Form 3160-3
(July 1992)

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK DRILL ☑ DEEPEN ☐	5. LEASE DESIGNATION AND SERIAL NO. UTU-069330
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
	7. UNIT AGREEMENT NAME N/A
TYPE OF WELL ☑ OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☑ MULTIPLE ZONE	8. FARM OR LEASE NAME, WELL NO. OP 16G-12-7-20
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION , CO. Contact: Jan Nelson E-Mail: jan.nelson@questar.com	9.API NUMBER: 43-047-40481
3. ADDRESS 11002 E. 17500 SO. Vernal, Ut 84078 Telphone number *Phone 435-781-4331 Fax 435-781-4395*	10. FIELD AND POOL, OR WILDCAT UNDESIGNATED
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 618338X 1215' FSL 585' FEL, SESE, SECTION 12, T7S, R20E At proposed production zone 4453107Y 40.221930 -109.609203	11. SEC.,T, R, M, OR BLK & SURVEY OR AREA SEC. 12, T7S, R20E Mer SLB&M
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 27 + / - MILES SOUTH OF VERNAL, UTAH	12. COUNTY OR PARISH Uintah 13. STATE UT
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any) 585' + / -	16.NO.OF ACRES IN LEASE 1241.280
	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft 2,200' +/-	19. PROPOSED DEPTH 7450'
	20. BLM/BIA Bond No. on file ESB000024
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 4921.9' GR	22. DATE WORK WILL START ASAP
	23. Estimated duration 30 Days

24. Attachments

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 12-30-2008

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. 43-047-40481 APPROVAL DATE

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [signature] TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE 04-14-09

*See Instructions On Reverse Side

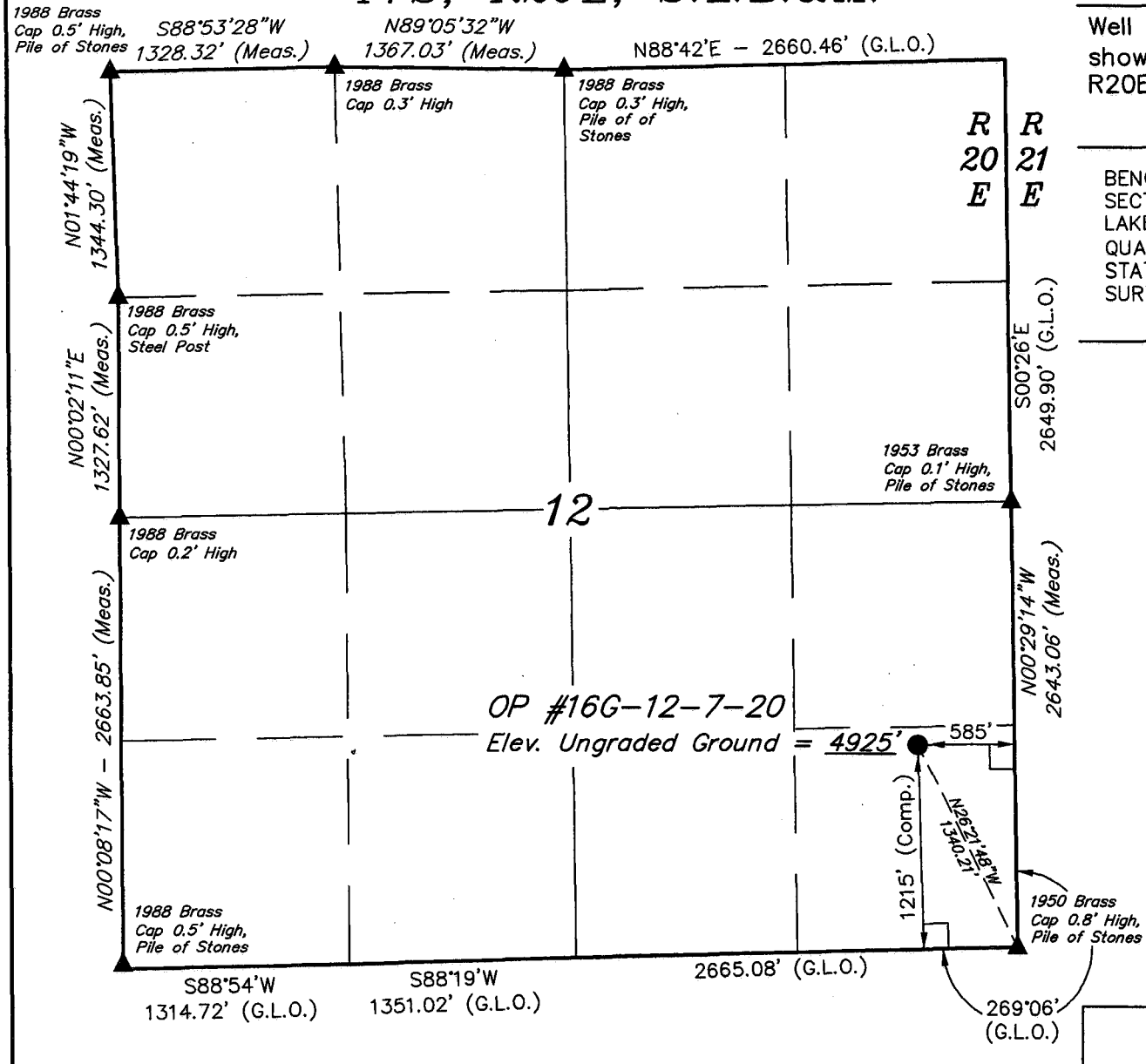
Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

Federal Approval of this Action is Necessary

RECEIVED
JAN 08 2009
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

T7S, R20E, S.L.B.&M.



QUESTAR EXPLR. & PROD.

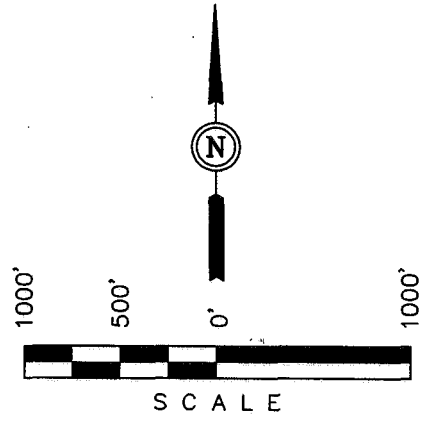
Well location, OP #16G-12-7-20, located as shown in the SE 1/4 SE 1/4 of Section 12, T7S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 38EAM LOCATED IN THE SW 1/4 SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319 REGISTERED LAND SURVEYOR ROBERT L. KAY STATE OF UTAH

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
LATITUDE = 40°13'18.74" (40.221872)
LONGITUDE = 109°36'35.62" (109.609894)
(AUTONOMOUS NAD 27)
LATITUDE = 40°13'18.87" (40.221908)
LONGITUDE = 109°36'33.12" (109.609200)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	10-20-08	10-30-08
PARTY: J.W. A.G. D.P.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: QUESTAR EXPLR. & PROD.	

Additional Operator Remarks

Questar Exploration & Production Company proposes to drill a well to 7,450' to test the Green River formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

See Onshore Oil & Gas Order No. 1

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Please be advised that Questar Exploration & Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease

Bond coverage for this well is provided by Bond No.ESB000024. The principal is Questar Exploration & Production Company via surety as consent as provided for the 43 CFR 3104.2.

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth
Uinta	Surface
Green River	3,200'
X-Marker	6,230'
G1 Lime	6,949'
H4a Lime	7,183'
TD	7,450'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil	G1 Lime	6,949'
Oil	H4a Lime	7,183'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central

DRILLING PROGRAM

Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

A. A 3,000 psi double gate, 3,000 psi annular BOP (schematic included) from surface casing point to total depth.

B. Functional test daily.

C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.

D. Ram type preventers and associated equipment shall be tested to the approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
17-1/2""	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	450'	36.0	J-55	STC	New
7-7/8"	5-1/2"	sfc	7,450'	15.5	J-55	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (min)
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
5-1/2"	15.5 lb.	J-55	LTC	4,040 psi	4,810 psi	217,000 lb.

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.10
BURST: 1.10
TENSION: 1.30

DRILLING PROGRAM

Area Fracture Gradient:	0.7 psi/foot
Maximum anticipated mud weight:	9.5 ppg
Maximum surface treating pressure:	4,000 psi
Over pull margin (minimum):	50,000 lbs

5. Cementing Program

14" Conductor:
Cement to surface with construction cement.

9-5/8" Surface Casing: sfc – 450' (MD)
Lead/Tail Slurry: 0' – 450'. 160 sks (290 cu ft) Rockies LT cement + 0.25 lb/sk Kwik Seal + 0.125 lb/sk Poly-E-Flake. Slurry wt: 13.5 ppg, Slurry yield: 1.81 ft^3/sk, Slurry volume: 12-1/4" hole + 100% excess.

5-1/2" Production Casing: sfc – 7,450' (MD)
Lead Slurry: 0' – 4,550'. 270 sks (1040 cu ft) Halliburton Hi-Fill cement + 0.125 lb/sk Poly-E-Flake. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft^3/sk, Slurry volume: 7-7/8" hole + 25% excess in open hole section.
Tail Slurry: 4,550' – 7,450'. 680 sks (845 cu ft) 50/50 Poz Premium + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 0.125 lb/sk Poly-E-Flake. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft^3/sk, Slurry volume: 7-7/8" hole + 25% excess.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface on the production string. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

6. Auxiliary Equipment

A. Kelly Cock – yes

B. Float at the bit – no

C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show

D. Full opening safety valve on the rig floor – yes

E. Rotating Head – yes

F. Request for Variance

Drilling surface hole with air:

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

DRILLING PROGRAM

A variance from 43 CFR 3160 Onshore Oil and Gas Order #2, Section III Requirements, subsection E. Special Drilling Operations is requested for the specific operation of drilling and setting surface casing on the subject well with a truck mounted air rig. The variance from the following requirements of Order #2 is requested because surface casing depth for this well is 450 feet and high pressures are not expected.

1. **Properly lubricated and maintained rotating head** – A diverter system in place of a rotating head. The diverter system forces the air and cutting returns to the reserve pit and is used to drill the surface casing.
2. **Blooie line discharge 100 feet from wellbore and securely anchored** – the blooie line discharge for this operation will be located 50 to 70 feet from the wellhead. This reduced length is necessary due to the smaller location size to minimize surface disturbance.
3. **Automatic igniter or continuous pilot light on blooie line** – a diffuser will be used rather than an automatic pilot/igniter. Water is injected into the compressed air and eliminates the need for a pilot light and the need for dust suppression equipment.
4. **Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the wellbore** – compressors located within 50 feet on the opposite side of the wellbore from the blooie line and is equipped with a 1) emergency kill switch on the driller's console, 2) pressure relief valves on the compressors, 3) spark arrestors on the motors.
5. **Kill Fluid to control well** – In lieu of having mud products on location to kill the well for an unanticipated kick, Questar will kill the well with water contained in a 400 bbl tank on site. The 400 bbl water tank will also be storage for surface casing cement water.

6. **Deflector on the end of the blooie line** – Questar will mount a deflector unit at the end of the blooie line for the purpose of changing the direction and velocity of the air and cuttings flow into the reserve pit. Changing the velocity and direction of the cuttings and air will preserve the pit liner. In the event the deflector washes out due to erosion caused by the sand blasting effect of the cuttings, there will be no problem because the deflector is mounted on the very end of the blooie. A washed out deflector will be easily replaced.
7. **Flare Pit** – there will be no need of a flare pit during the surface hole air drilling operation because the blooie line is routed directly to the reserve pit. When the big rig arrives for the main drilling after setting surface casing, a flare box will be installed and all flare lines will be routed to the flare box.

DRILLING PROGRAM

G. All other operations and equipment for air/gas drilling shall meet specifications in Onshore Order #2, Section III Requirements, subsection E. Special Drilling Operations and Onshore Order #1.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Production holes will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

7. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

C. Logging – Mud logging – 450' to TD
GR-SP-Induction, Neutron Density

D. Formation and Completion Interval: Green River intervals, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

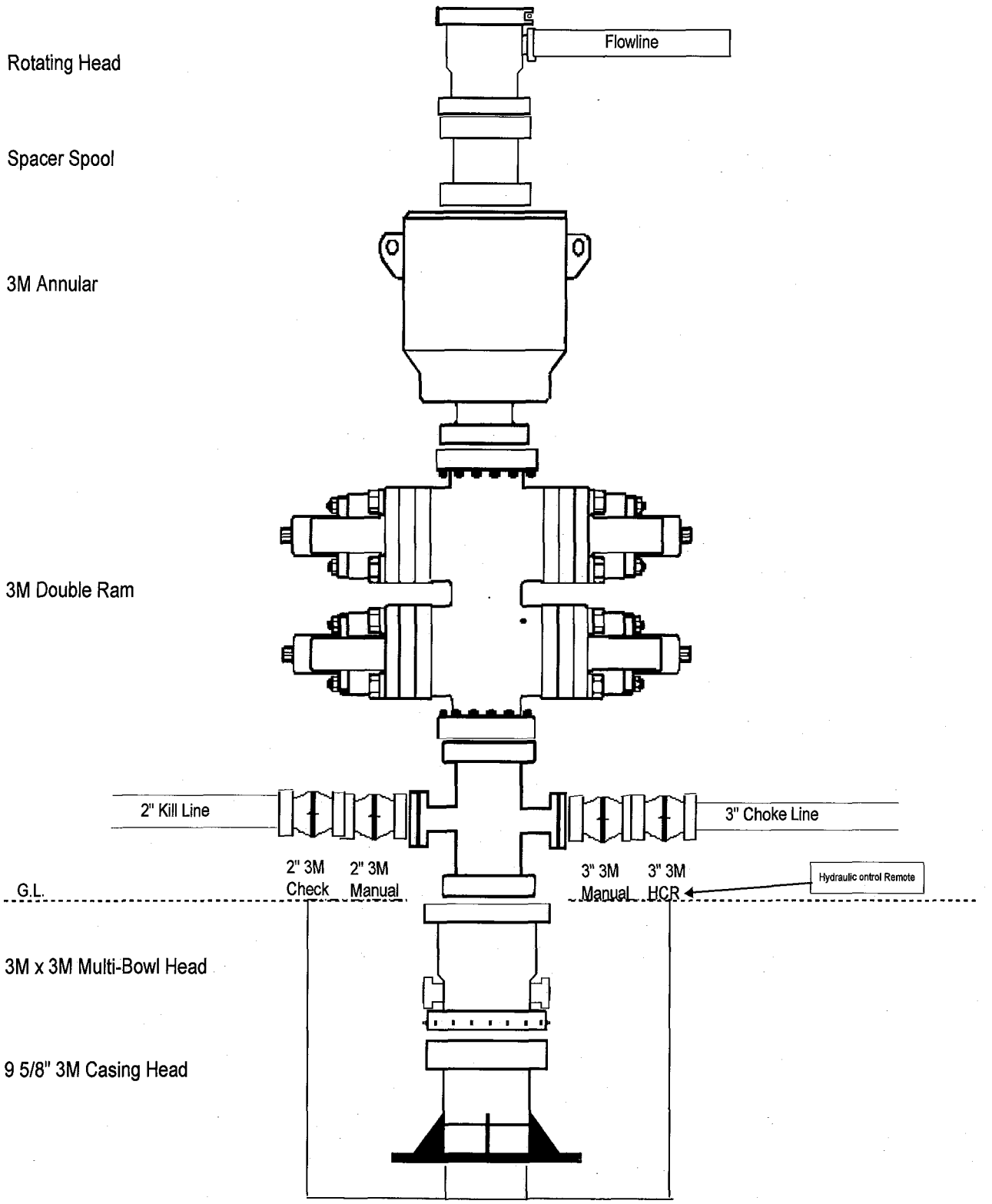
8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3,675 psi. Maximum anticipated bottom hole temperature is 160° F.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

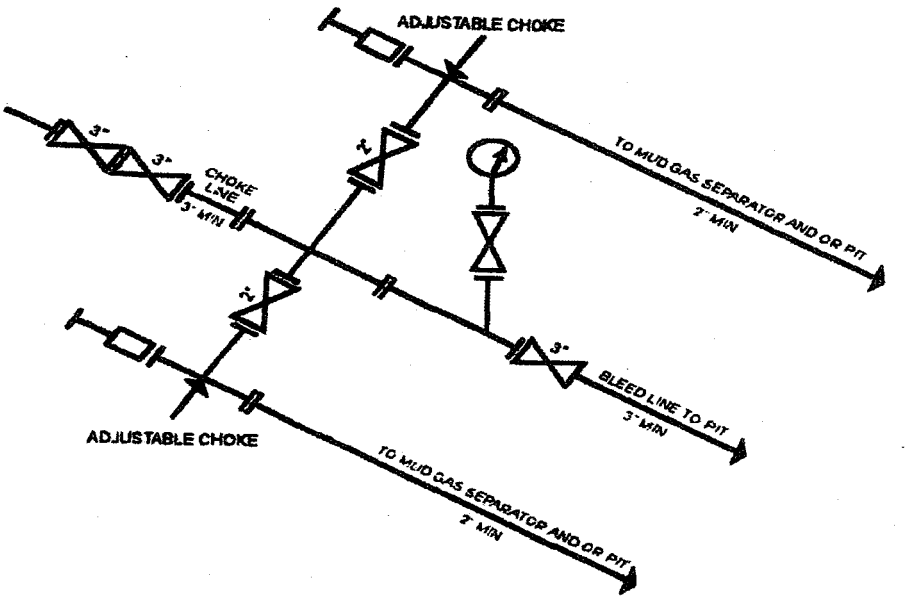
DRILLING PROGRAM

3M BOP STACK



ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

DRILLING PROGRAM



3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY
[54 FR 39528, Sept. 27, 1989]

QUESTAR EXPLORATION AND PRODUCTION

OP 16G-12-7-20
New Vertical Well
Summarized Procedure

1. MIRU air rig.
2. Drill 12 ¼" surface hole to 450'±.
3. Run 9 5/8", 36#, J-55, STC casing and cement to surface.
4. RD air rig, move off location.
5. MIRU drilling rig.
6. NU rig's 3,000 WP rated BOP. Test BOP's and surface casing.
7. PU straight hole BHA, drill out surface casing and 10' of new formation, run FIT.
8. Drill 7 7/8" hole to 7,450'.
9. TOOH, MIRU Loggers.
10. Log from surface casing to TD.
11. RDMO Loggers.
12. TIH, Circulate.
13. TOOH & LDDP.
14. PU and run 5 1/2", 15.5#, J-55, LTC casing to 7,450', cement casing.
15. ND BOP's.
16. RDMOL.

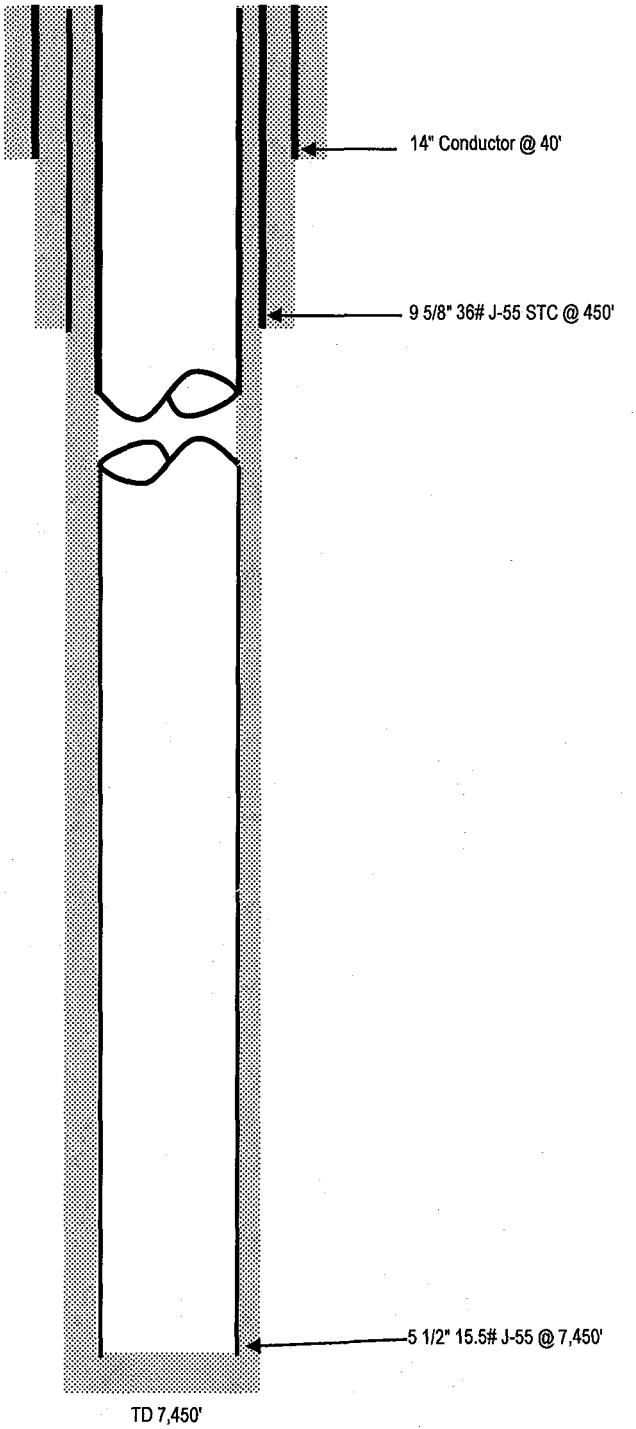
Modified 12-15-08 CJL

OP 16G-12-7-20
API
Proposed WBD
Uinta Basin

SESE Sec. 12, T7S-R20E, Uintah Co, UT

LOCATION: 1,215' FSL, 585' FEL

KB 4,941'
GL 4,925'



QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20
1215' FSL 585' FEL
SESE, SECTION 12, T7S, R20E
UINTAH COUNTY, UTAH
LEASE # UTU-069330

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the OP 16G-12-7-20 on November 24, 2008. Weather conditions were cold at the time of the onsite. In attendance at the inspection were the following individauls:

Holly Villa	Bureau of Land Management
Amy Torres	Bureau of Land Management
Jan Nelson	Questar Exploration & Production, Co.

1. **Existing Roads:**

The proposed well site is approximately 27 miles South of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing road.

2. **Planned Access Roads:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map B for the location of the proposed access road.

3. **Location of Existing Wells Within a 1 – Mile Radius:**

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map D for the location of the proposed pipeline.

Product will be tanked and hauled to delivery site.

If powerline is not constructed a muffler will be placed on pumping unit to help reduce sound levels. If the powerline is constructed, the pumping unit will operate with an electric motor. The powerline will be constructed in accordance with the standards outlined in Suggested Practices for Raptor Protection on Powerlines.
The part of the powerline that travels off lease will require a Right-Of-Way. The part of powerline will be approximately 1220' in length and 30' wide.

Surface gas pipelines will be constructed in accordance with the following guidance.

GAS SALES LINE: *The pipeline will be unpainted steel, 4" inside diameter, welded, schedule # 20 or greater. The pipeline will be welded together on location and pulled into place. The pipeline will tie into our existing line located in the SE/4 of Section 12, T7S, R20E.*

FUEL GAS LINE: *The pipeline will be a 2" inside diameter, poly pipe with a rating of 160 psi or greater. The line will be laid adjacent to the gas sales line following the line to location.*

5. **Location and Type of Water Supply:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Water for drilling purposes would be obtained from Wonsits Valley Water Right # A 36125 (which was filed on May 7, 1964) or Red Wash Water Right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System.

6. **Source of Construction Materials:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

7. **Methods of Handling Waste Materials:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

8. **Ancillary Facilities:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Facilities will be painted Carlsbad Canyon

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. **Plans for Reclamation of the Surface:**

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, QEP will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the fall of every year to allow winter precipitation to aid in the success of reclamation.

Seed Mix:

Interim Reclamation:
9 lbs Hycrest Crested Wheatgrass
3 lbs Forage Kochia

Final Reclamation:
Seed Mix # 1 3 lbs Fourwing Saltbush, 1 lbs Needle & Thread grass, 3 lbs Indian Rice Grass, 4 lbs. Hycrest Crested Wheat

Qep will monitor and control noxious and invasive weeds along access roads, pipeline routes, well sites, or other applicable facilities by spraying or mechanical removal. On BLM-administered land, a Pesticide Use Proposal will be submitted and approved prior to the application of herbicides, pesticides or other hazardous chemicals.

11. Surface Ownership:
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(435) 781-4400

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted directly to the appropriate agencies by Stephen D. Sandau. The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleontologist should be immediately notified. QEP will provide paleo monitor if needed.

There is a Deer and Elk Winter Range Stipulation from December 1st to April 30th. No construction or drilling will commence during this period unless otherwise determined by a wildlife biologist that the site is

Rock and Gravel, Culverts as needed.

There is a dry hole marker on this location. Qep will install a flat plate (with a weep hole) not less than 1/4 in thickness and large enough to contain all the information identified below and buried a minimum of three (3) foot below surface level.

Lomax Exploration
UTSL-069330
W. Brennan Fed. 16-12
SE/4 SE/4, Section 12, T7S, R20E

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Exploration & Production, Co.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Questar Explor. & Prod. Co. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Questar Explor. & Prod. Co. it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Jan Nelson
Red Wash Representative

12/30/2008
Date

QUESTAR EXPLR. & PROD.

OP #16G-12-7-20

LOCATED IN UINTAH COUNTY, UTAH
SECTION 12, T7S, R20E, S.L.B.&M.

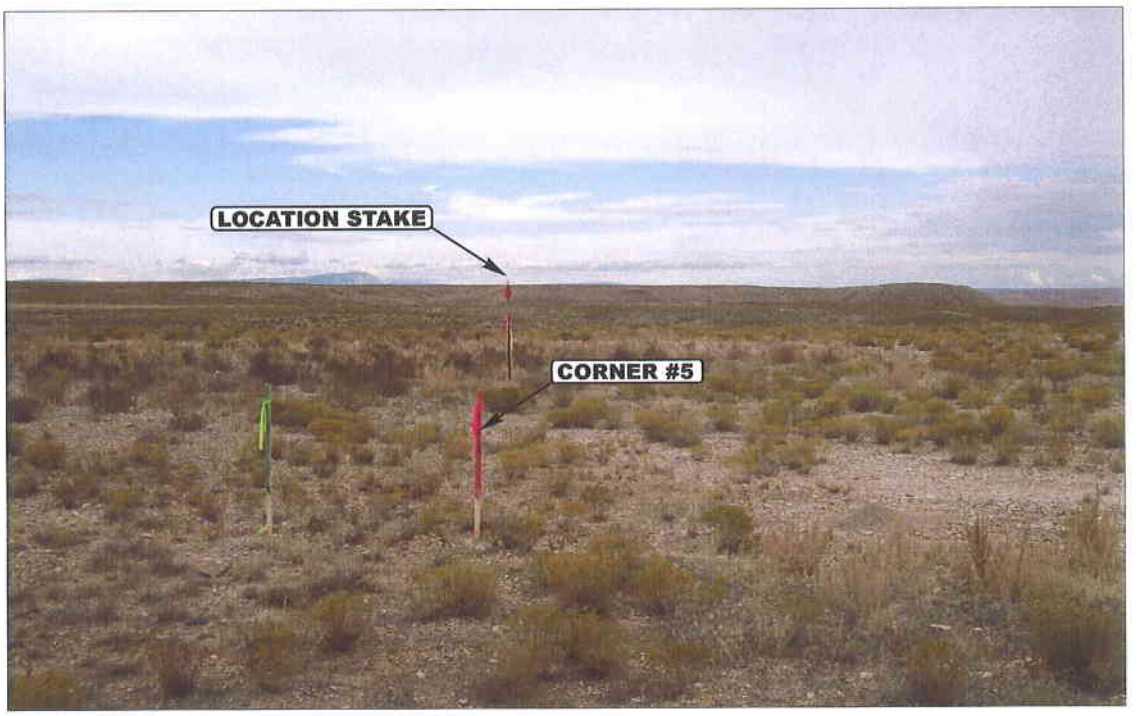


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHEASTERLY**

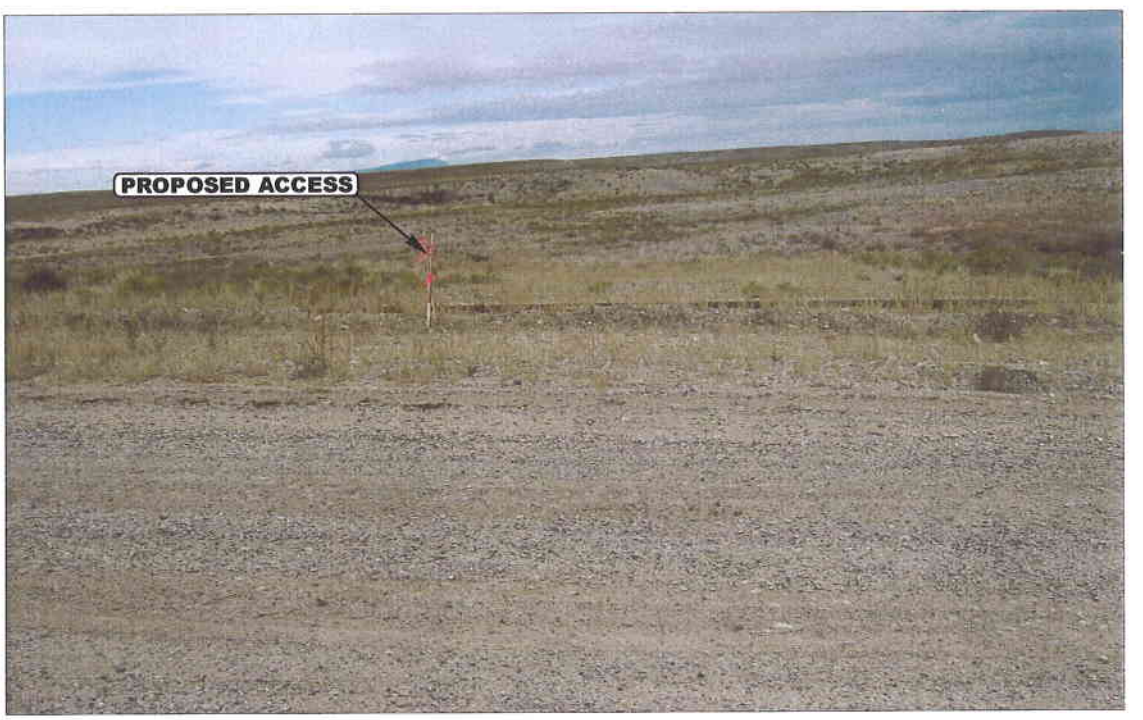


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: NORTHEASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS	10 MONTH	30 DAY	08 YEAR	PHOTO
TAKEN BY: J.W.	DRAWN BY: D.P.	REVISED: 00-00-00		

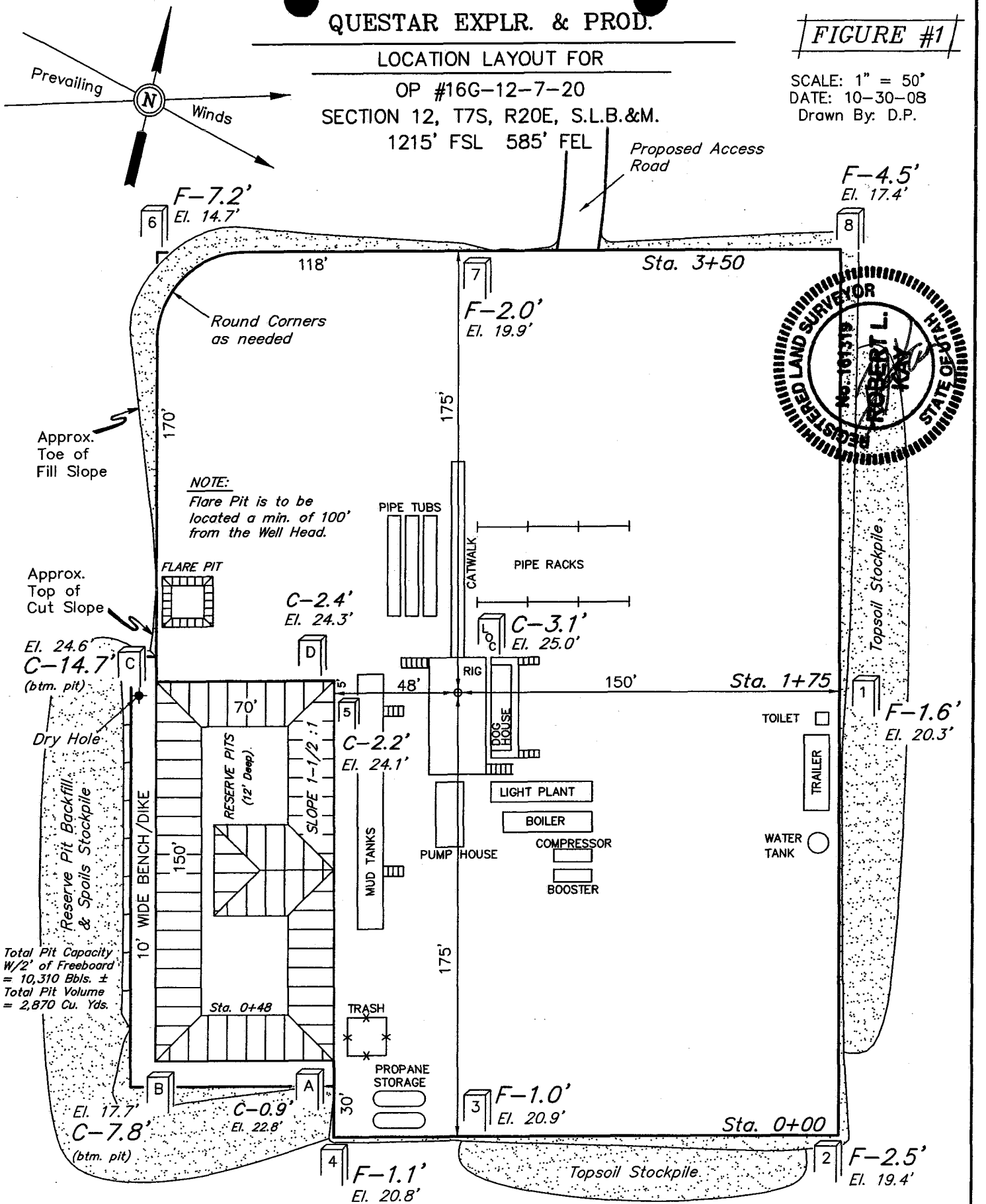
QUESTAR EXPLR. & PROD.

LOCATION LAYOUT FOR

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

FIGURE #1

SCALE: 1" = 50'
DATE: 10-30-08
Drawn By: D.P.



REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4925.0'
FINISHED GRADE ELEV. AT LOC. STAKE = 4921.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

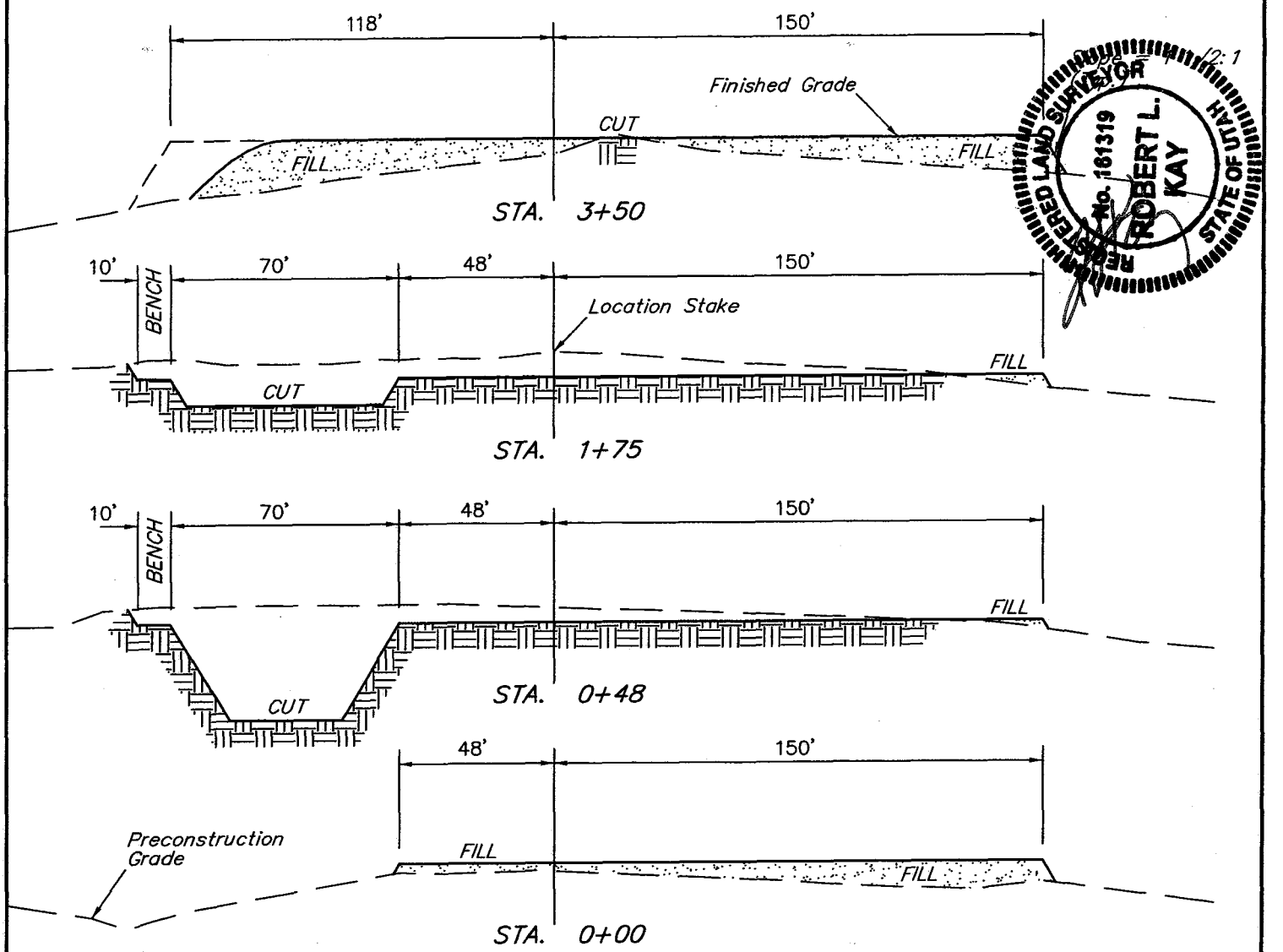
QUESTAR EXPLR. & PROD.

TYPICAL CROSS SECTIONS FOR

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

FIGURE #2

1" = 20'
X-Section Scale
1" = 50'
DATE: 10-30-08
Drawn By: D.P.



REGISTERED LAND SURVEYOR
ROBERT L. KAY
No. 161319
STATE OF UTAH

12: 1

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 2.662 ACRES
ACCESS ROAD DISTURBANCE = ± 0.621 ACRES
PIPELINE DISTURBANCE = ± 0.576 ACRES
TOTAL = ± 3.859 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,900 Cu. Yds.
Remaining Location = 5,180 Cu. Yds.

TOTAL CUT = 7,080 CU.YDS.
FILL = 3,740 CU.YDS.

EXCESS MATERIAL = 3,340 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,340 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

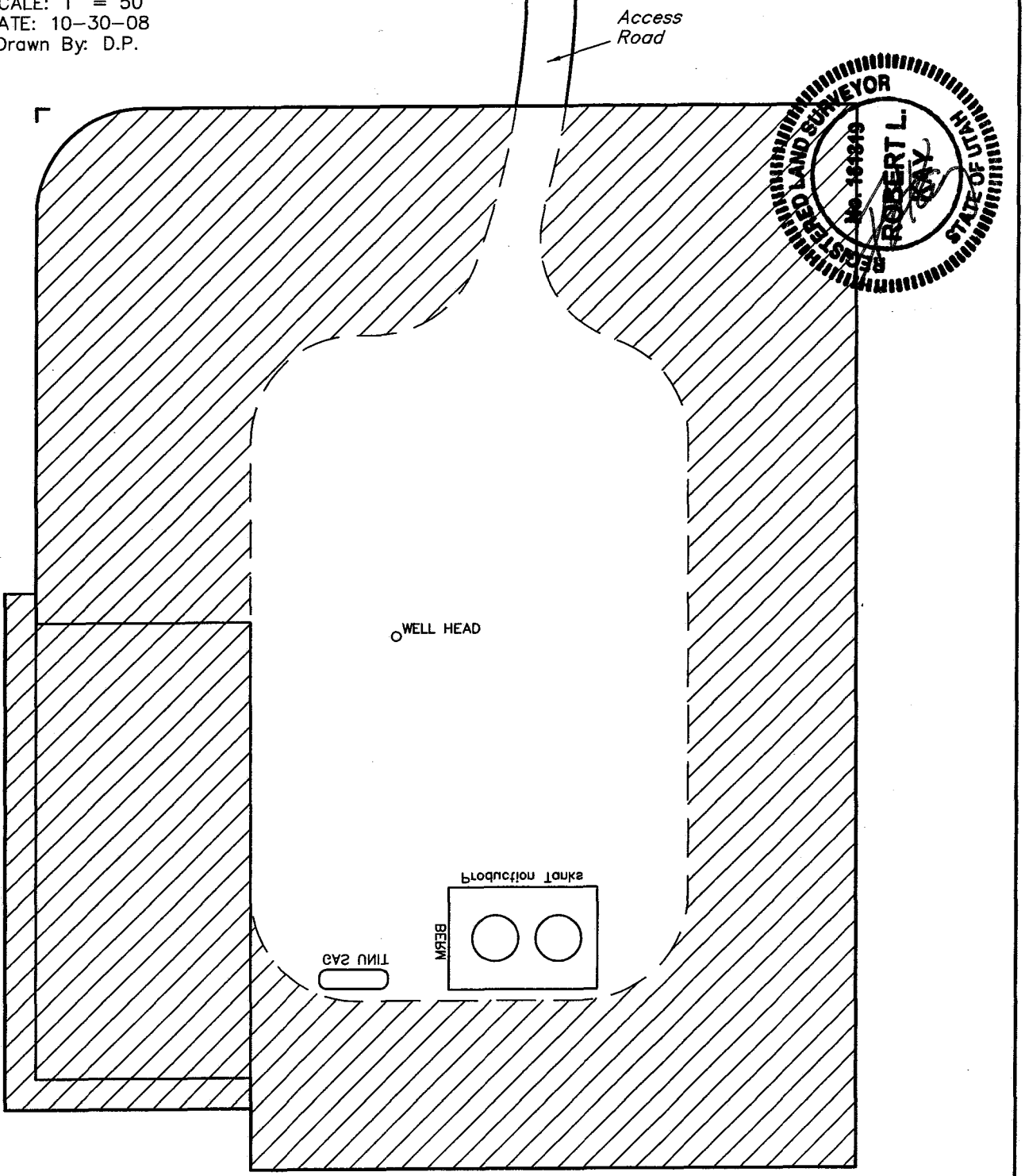
QUESTAR EXPLR. & PROD.

INTERIM RECLAMATION PLAN FOR

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

FIGURE #3

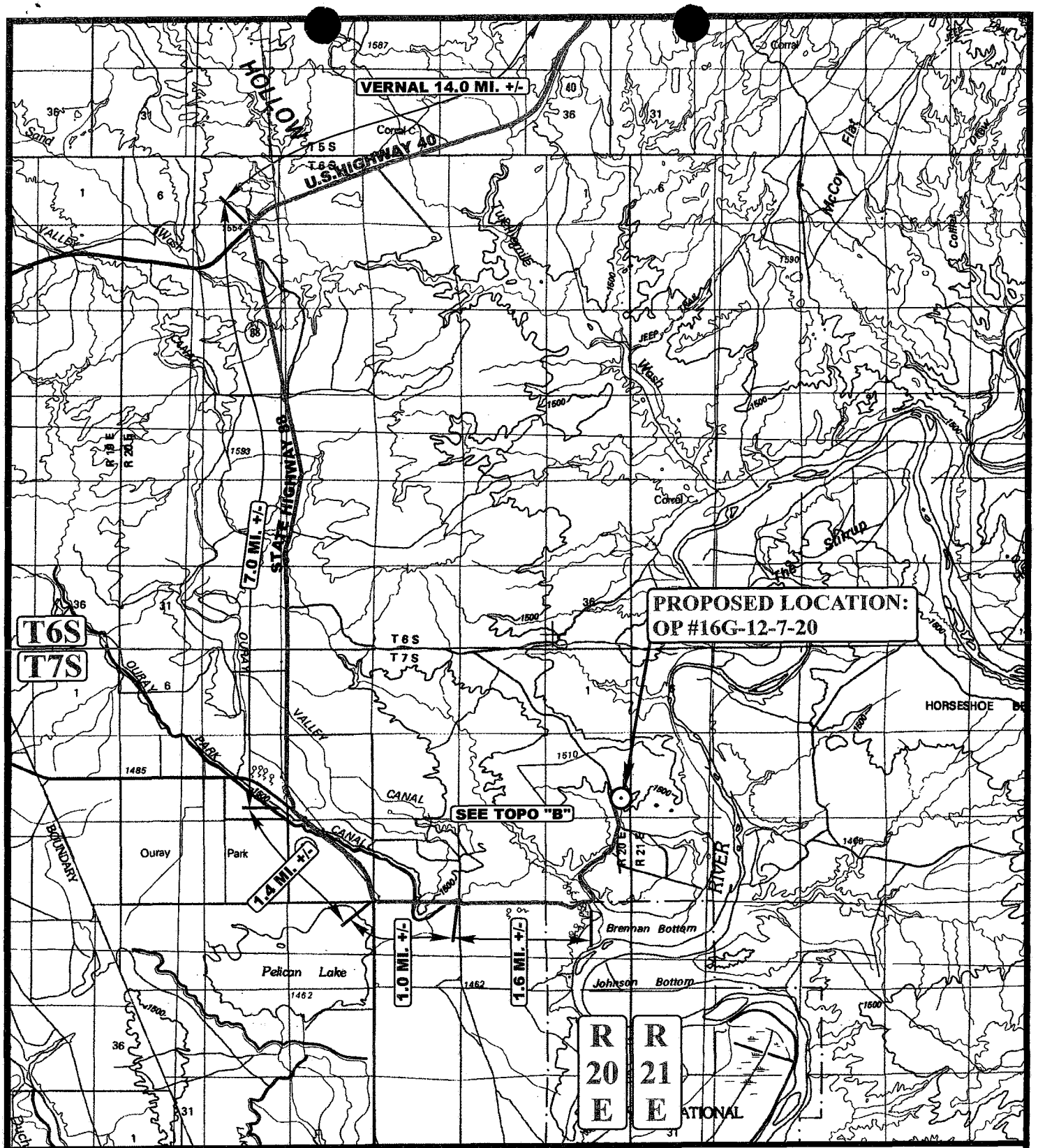
SCALE: 1" = 50'
DATE: 10-30-08
Drawn By: D.P.



REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
ROBERT L. KAY
STATE OF UTAH

INTERIM RECLAMATION

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*



LEGEND:

⊙ PROPOSED LOCATION

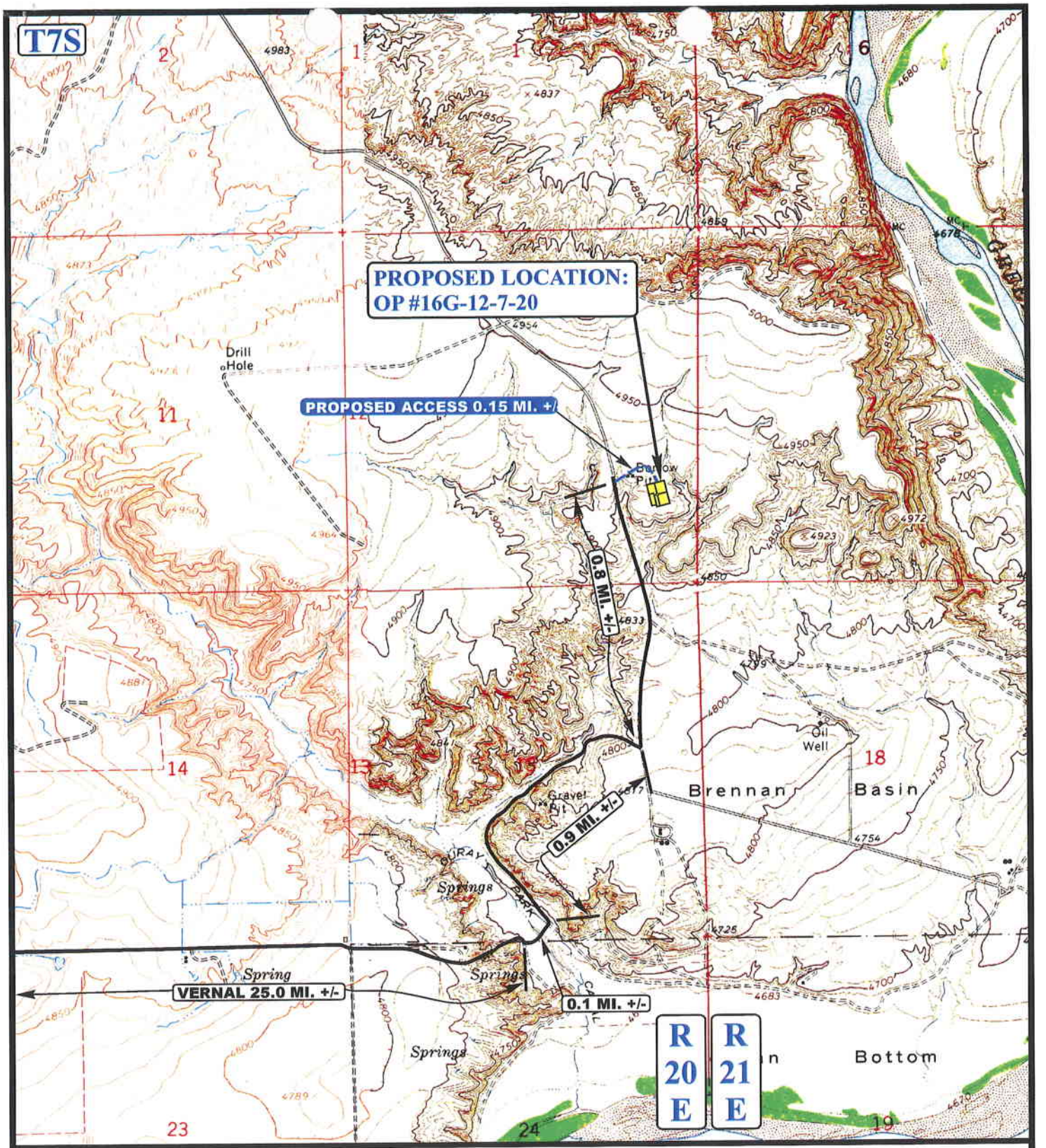
N

QUESTAR EXPLR. & PROD.

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	30 DAY	08 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: D.P.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

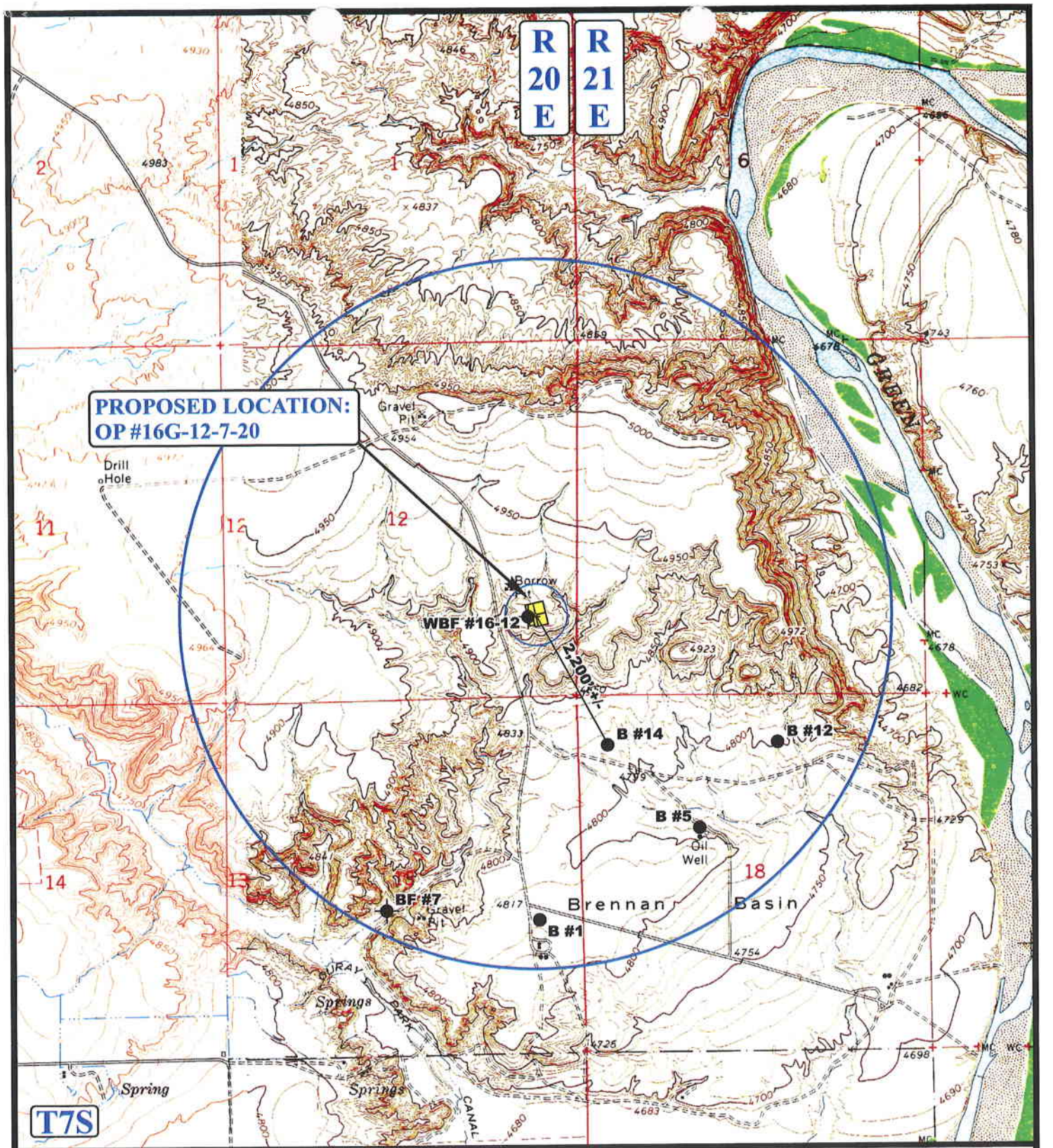
N

QUESTAR EXPLR. & PROD.

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	30 DAY	08 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: D.P.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

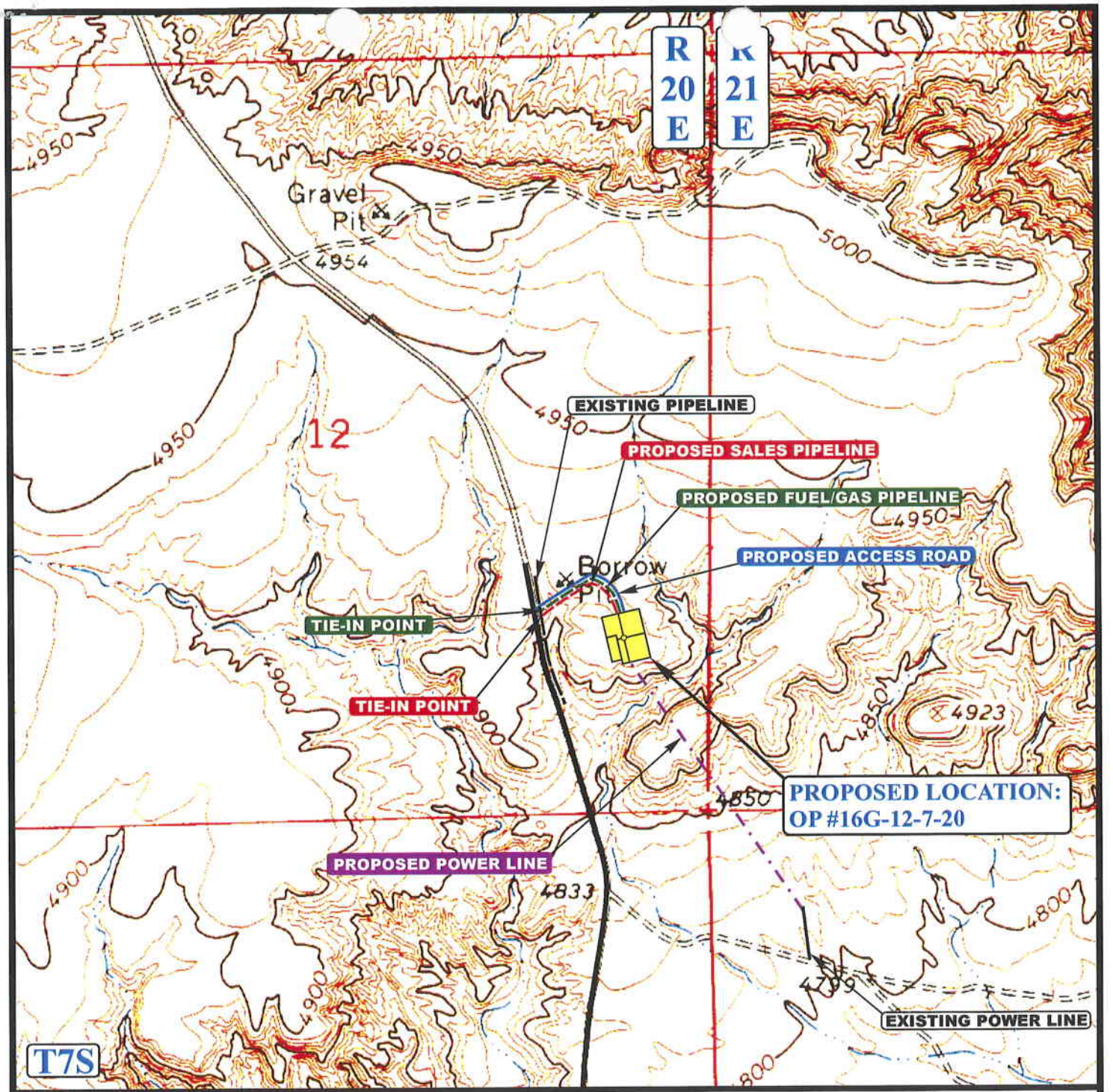
N

QUESTAR EXPLR. & PROD.

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	30 DAY	08 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: D.P.	REVISED: 00-00-00		



APPROXIMATE TOTAL POWER LINE DISTANCE = 2,190' +/-

APPROXIMATE TOTAL FUEL/GAS PIPELINE DISTANCE = 837' +/-

APPROXIMATE TOTAL SALES PIPELINE DISTANCE = 835' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED SALE PIPELINE
- PROPOSED FUEL/GAS PIPELINE
- PROPOSED POWER LINE

N

QUESTAR EXPLR. & PROD.

OP #16G-12-7-20
SECTION 12, T7S, R20E, S.L.B.&M.
1215' FSL 585' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	30 DAY	08 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: D.P.	REVISED: 00-00-00		

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/08/2009

API NO. ASSIGNED: 43-047-40481

WELL NAME: OP 16G-12-7-20

OPERATOR: QUESTAR EXPLORATION & (N5085)

PHONE NUMBER: 435-781-4331

CONTACT: JAN NELSON

PROPOSED LOCATION:

SESE 12 070S 200E

SURFACE: 1215 FSL 0585 FEL

BOTTOM: 1215 FSL 0585 FEL

COUNTY: UINTAH

LATITUDE: 40.22193 LONGITUDE: -109.6092

UTM SURF EASTINGS: 618338 NORTHINGS: 4453107

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-069330

PROPOSED FORMATION: GRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 49-2153)

N RDCC Review (Y/N)
(Date:)

Nm Fee Surf Agreement (Y/N)

Nm Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: ___

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

✓ R649-3-3. Exception

___ Drilling Unit

Board Cause No: ___

Eff Date: ___

Siting: ___

___ R649-3-11. Directional Drill

COMMENTS: ___

STIPULATIONS: 1- Federal Approval
2 Spacing Stip

API Number: 4304740481

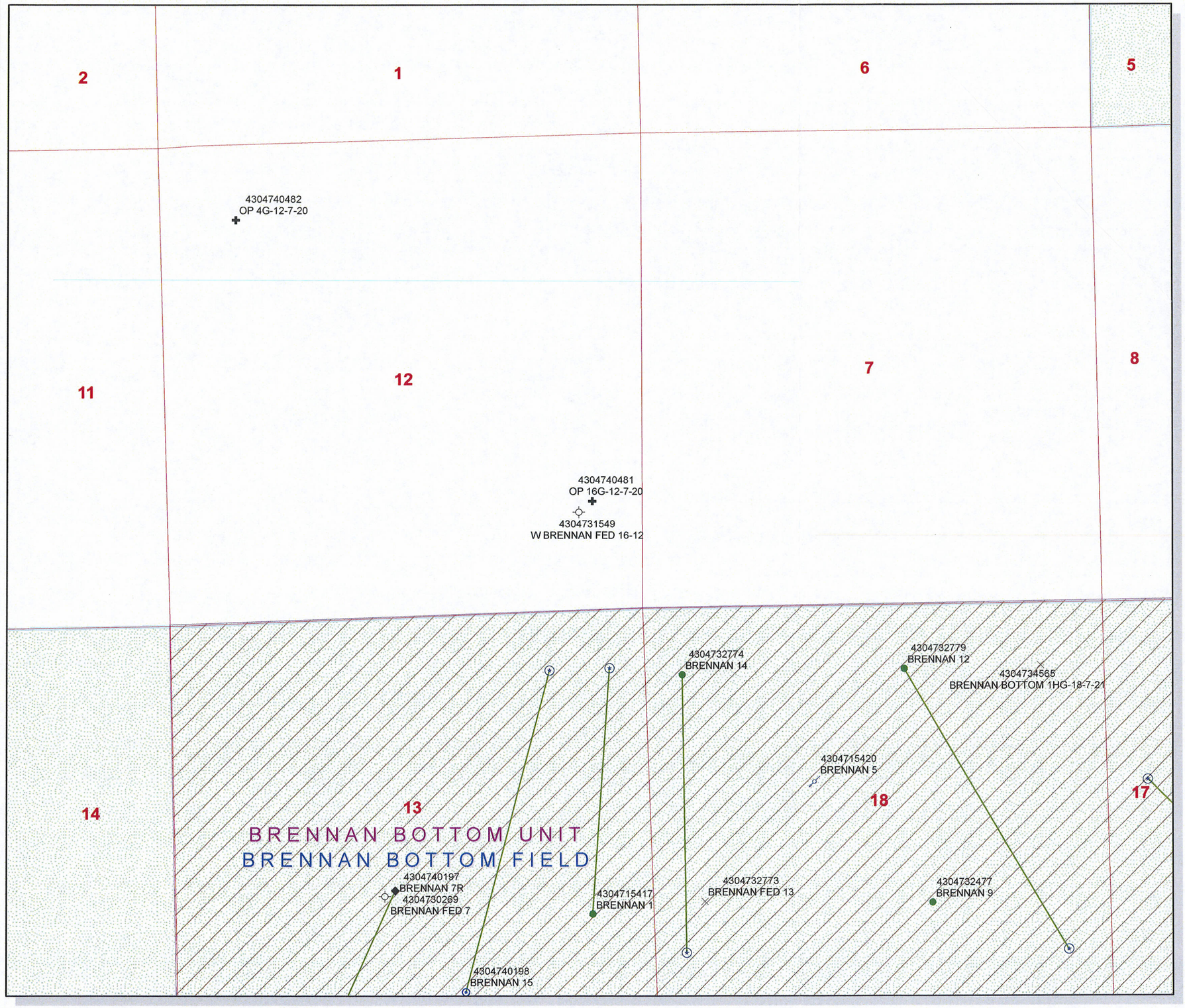
Well Name: OP 16G-12-7-20

Township 07.0 S Range 20.0 E Section 12

Meridian: SLBM

Operator: QUESTAR EXPLORATION & PRODUCTION CO

Map Prepared:
Map Produced by Diana Mason



Units
STATUS
- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields
STATUS
- ACTIVE
- COMBINED
- Sections

Wells Query Events
- <all other values>

GIS_STAT_TYPE
- <Null>
- APD
- DRL
- GI
- GS
- LA
- NEW
- OPS
- PA
- PGW
- POW
- RET
- SGW
- SOW
- TA
- TW
- WD
- WI
- WS

1,500 750 0 1,500 Feet

1:13,661

QUESTAR

Questar Exploration and Production Company
11002 East 17500 South
Vernal, UT 84078
Tel 435 781 4300 • Fax 435 781 4329

April 14, 2009

Division of Oil, Gas & Mining
1594 W. N. Temple STE 1210
Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 Questar Exploration & Production Company OP 16G-12-7-20 is an exception to this rule due to topography.

There are no additional lease owners within 460' of the proposed location. If you have any question please contact Jan Nelson @ (435) 781-4331.

Thank you,

Jan Nelson

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 14, 2009

Questar Exploration & Production, Co.
11002 E 17500 S
Vernal, UT 84078

Re: OP 16G-12-7-20 Well, 1215' FSL, 585' FEL, SE SE, Sec. 12, T. 7 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40481.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

Operator: Questar Exploration & Production, Co.

Well Name & Number OP 16G-12-7-20

API Number: 43-047-40481

Lease: UTU-069330

Location: SE SE **Sec.** 12 **T.** 7 South **R.** 20 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK: DRILL ☑ DEEPEN ☐	5. LEASE DESIGNATION AND SERIAL NO.: UFSL ~~UTU-069330~~
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
	7. UNIT AGREEMENT NAME: N/A
TYPE OF WELL: ☑ OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☑ MULTIPLE ZONE	8. FARM OR LEASE NAME, WELL NO.: OP 16G-12-7-20
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION , CO. — Contact: Jan Nelson, E-Mail: jan.nelson@questar.com	9.API NUMBER: 43 047 40481
3. ADDRESS: 11002 E. 17500 SO. Vernal, Ut 84078 — Telphone number: *Phone 435-781-4331 Fax 435-781-4395*	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface: 1215' FSL 585' FEL, SESE, SECTION 12, T7S, R20E; At proposed production zone	11. SEC.,T, R, M, OR BLK & SURVEY OR AREA: SEC. 12, T7S, R20E Mer SLB&M
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*: 27 + / - MILES SOUTH OF VERNAL, UTAH	12. COUNTY OR PARISH: Uintah; 13. STATE: UT
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any): 585' + / -	16.NO.OF ACRES IN LEASE: 1241.280 — 17. NO. OF ACRES ASSIGNED TO THIS WELL: 40
18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft: 2,200' +/-	19. PROPOSED DEPTH: 7450' — 20. BLM/BIA Bond No. on file: ESB000024
21. ELEVATIONS (Show whether DF, RT, GR, ect.): 4921.9' GR	22. DATE WORK WILL START: ASAP — 23. Estimated duration: 30 Days

24. Attachments

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

RECEIVED
JUN 29 2009
DIV. OF OIL, GAS & MINING

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 12-30-2008

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE Assistant Field Manager Lands & Mineral Resources DATE JUN 24 2009

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NOS 11/4/08

CONDITIONS OF APPROVAL ATTACHED

AFMSS# SXSD156A

NOTICE OF APPROVAL

CONFIDENTIAL

UDOGM

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-440(

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Questar Exploration & Production Co**	**Location:**	**SESE, Sec. 12, T7S, R20E**
Well No:	**OP 16G-12-7-20**	**Lease No:**	**UTSL-069330**
API No:	**43-047-40481**	**Agreement:**	**N/A**

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist	David Gordon	(435) 781-4424	
NRS/Enviro Scientist	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist	Chuck Macdonald	435) 781-4441	(435) 828-7481
NRS/Enviro Scientist	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist	Holly Villa	(435) 781-4404	(435) 828-3544
		Fax: (435) 781-3420	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.

- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.

SITE SPECIFIC COAs:

- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

- During operations, if any vertebrate paleontological resources are discovered, all operations affecting such sites shall be immediately suspended, and all discoveries shall be left intact until authorized to proceed by the Authorized Officer. The appropriate Authorized Officer of the Vernal BLM office shall be notified within 48 hrs of the discovery, and a decision as to the preferred alternative/course of action will be rendered.

- As in the APD, the operator has committed to not construct or drill from December 1st through April 30th to protect deer and elk while they are in winter range.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

No Site Specific Drilling Plan COA's

Variances Granted:

Air Drilling:

- Properly lubricated and maintained rotating head, variance granted to use a properly maintained and lubricated diverter head in place of a rotating head.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 50'-70' from the well bore.
- Automatic igniter. Variance granted for igniter due to water mist.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for air compressors to be located within 50 feet from the well bore and opposite from the blooie line.
- In lieu of mud products on location, Questar will have a 400 bbl. water tank containing water for kill fluid.
- Questar is granted permission to mount a deflector at the end of the blooie line.
- Flare pit - so long as the pit liner is repaired immediately if damaged.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.

- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.

    - Well name and number.

    - Well location (¼¼, Sec., Twn, Rng, and P.M.).

    - Date well was placed in a producing status (date of first production for which royalty will be paid).

    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    - Unit agreement and/or participating area name and number, if applicable.

    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

API Well No: 43047404810000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-069330

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
OP 16G-12-7-20

2. NAME OF OPERATOR:
QUESTAR EXPLORATION & PRODUCTION CO

9. API NUMBER:
43047404810000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, UT, 84078

PHONE NUMBER:
435 781-4362 Ext

9. FIELD and POOL or WILDCAT:
UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1215 FSL 0585 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 12 Township: 07.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 3/7/2010	☐ ACIDIZE	✓ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration and Production Company proposes the change the production casing desing from what was originally approved. Please see attached 8-point drilling plan.

Accepted by the Utah Division of Oil, Gas and Mining

Date: February 17, 2010

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jan Nelson	435 781-4331	Permit Agent
SIGNATURE		**DATE**
N/A		2/17/2010

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DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth
Uinta	Surface
Green River	3,200’
X-Marker	6,230’
G1 Lime	6,949’
H4a Lime	7,183’
TD	7,450’

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil	G1 Lime	6,949’
Oil	H4a Lime	7,183’

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central

DRILLING PROGRAM

Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

A. A 3,000 psi double gate, 3,000 psi annular BOP (schematic included) from surface casing point to total depth.

B. Functional test daily.

C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.

D. Ram type preventers and associated equipment shall be tested to the approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc…, for a 3M system and individual components shall be operable as designed.

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
17-1/2""	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	450'	36.0	J-55	STC	New
8 3/4"	7"	sfc	7,450'	26	N-80	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (min)
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26 lb.	J-55	LTC	4,320 psi	4,980 psi	367,000 lb.

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.10
BURST: 1.10
TENSION: 1.30

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Area Fracture Gradient:	0.7 psi/foot
Maximum anticipated mud weight:	9.5 ppg
Maximum surface treating pressure:	4,000 psi
Over pull margin (minimum):	100,000 lbs

5. Cementing Program

14" Conductor:
Cement to surface with construction cement.

9-5/8" Surface Casing: sfc – 450' (MD)
Lead/Tail Slurry: 0' – 450'. 160 sks (290 cu ft) Rockies LT cement + 0.25 lb/sk Kwik Seal + 0.125 lb/sk Poly-E-Flake. Slurry wt: 13.5 ppg, Slurry yield: 1.81 ft^3/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Production Casing: sfc – 7,450' (MD)
Lead Slurry: 0' – 4,550'. 180 sks (685 cu ft) Halliburton Hi-Fill cement + 0.125 lb/sk Poly-E-Flake. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft^3/sk, Slurry volume: 8-3/4" hole + 25% excess in open hole section.
Tail Slurry: 4,550' – 7,450'. 355 sks (435 cu ft) 50/50 Poz Premium + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 0.125 lb/sk Poly-E-Flake. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft^3/sk, Slurry volume: 8-3/4" hole + 25% excess.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface on the production string. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

6. Auxiliary Equipment

A. Kelly Cock – yes

B. Float at the bit – no

C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show

D. Full opening safety valve on the rig floor – yes

E. Rotating Head – yes

F. Request for Variance

Drilling surface hole with air:

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ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

DRILLING PROGRAM

A variance from 43 CFR 3160 Onshore Oil and Gas Order #2, Section III Requirements, subsection E. Special Drilling Operations is requested for the specific operation of drilling and setting surface casing on the subject well with a truck mounted air rig. The variance from the following requirements of Order #2 is requested because surface casing depth for this well is 450 feet and high pressures are not expected.

1. **Properly lubricated and maintained rotating head** – A diverter system in place of a rotating head. The diverter system forces the air and cutting returns to the reserve pit and is used to drill the surface casing.
2. **Blooie line discharge 100 feet from wellbore and securely anchored** – the blooie line discharge for this operation will be located 50 to 70 feet from the wellhead. This reduced length is necessary due to the smaller location size to minimize surface disturbance.
3. **Automatic igniter or continuous pilot light on blooie line** – a diffuser will be used rather than an automatic pilot/igniter. Water is injected into the compressed air and eliminates the need for a pilot light and the need for dust suppression equipment.
4. **Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the wellbore** – compressors located within 50 feet on the opposite side of the wellbore from the blooie line and is equipped with a 1) emergency kill switch on the driller's console, 2) pressure relief valves on the compressors, 3) spark arrestors on the motors.
5. **Kill Fluid to control well** – In lieu of having mud products on location to kill the well for an unanticipated kick, Questar will kill the well with water contained in a 400 bbl tank on site. The 400 bbl water tank will also be storage for surface casing cement water.

6. **Deflector on the end of the blooie line** – Questar will mount a deflector unit at the end of the blooie line for the purpose of changing the direction and velocity of the air and cuttings flow into the reserve pit. Changing the velocity and direction of the cuttings and air will preserve the pit liner. In the event the deflector washes out due to erosion caused by the sand blasting effect of the cuttings, there will be no problem because the deflector is mounted on the very end of the blooie. A washed out deflector will be easily replaced.
7. **Flare Pit** – there will be no need of a flare pit during the surface hole air drilling operation because the blooie line is routed directly to the reserve pit. When the big rig arrives for the main drilling after setting surface casing, a flare box will be installed and all flare lines will be routed to the flare box.

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G. All other operations and equipment for air/gas drilling shall meet specifications in Onshore Order #2, Section III Requirements, subsection E. Special Drilling Operations and Onshore Order #1.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Production holes will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

7. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

C. Logging – Mud logging – 450' to TD
GR-SP-Induction, Neutron Density

D. Formation and Completion Interval: Green River intervals, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3,675 psi. Maximum anticipated bottom hole temperature is 160° F.

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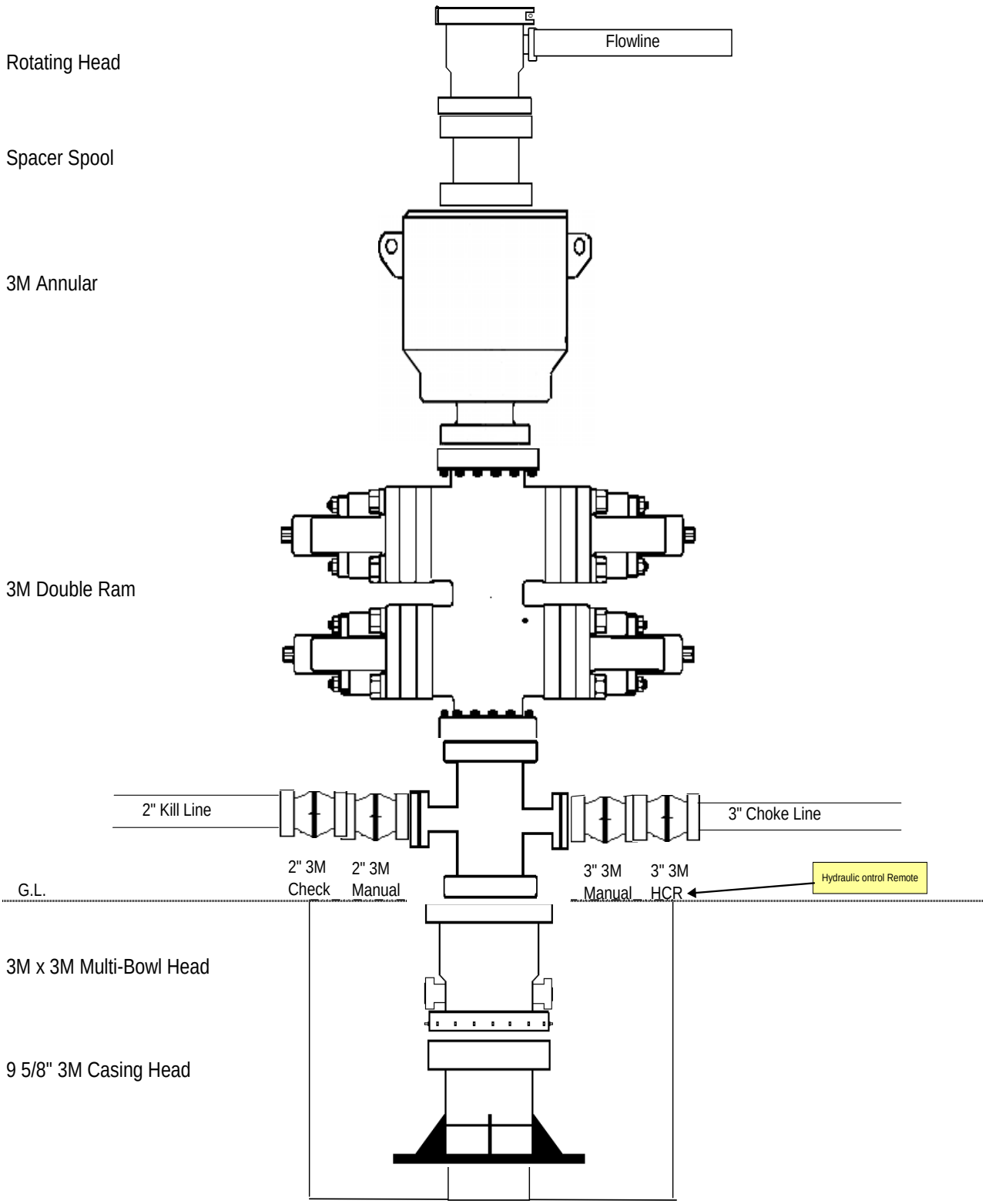
ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

DRILLING PROGRAM

3M BOP STACK



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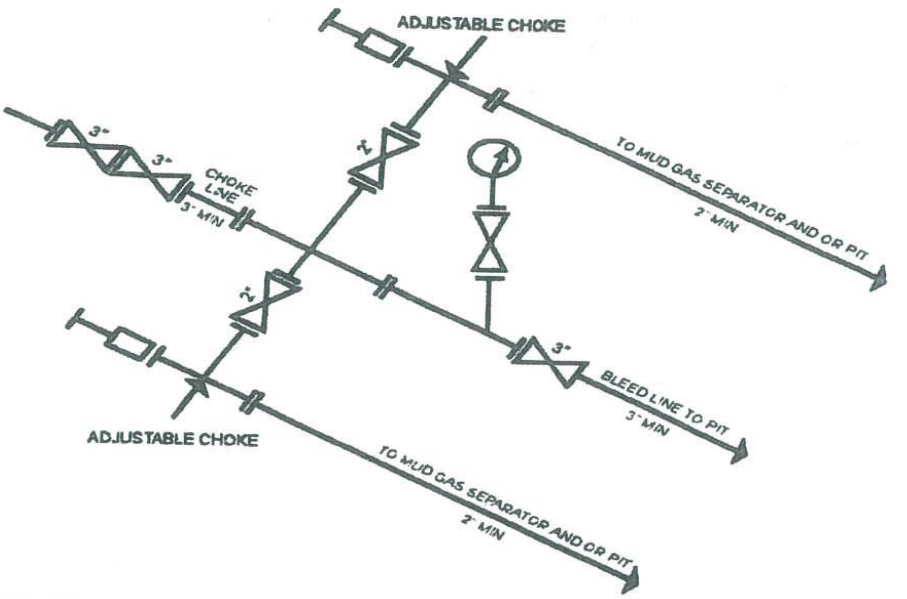
ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION, CO.
OP 16G-12-7-20

DRILLING PROGRAM



3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY
[54 FR 39528, Sept. 27, 1989]

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Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold) **X - Operator Name Change**

The operator of the well(s) listed below has changed, effective: **6/14/2010**

FROM: (Old Operator):	**TO:** (New Operator):
N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 6/24/2010
4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
5a. (R649-9-2)Waste Management Plan has been received on: Requested
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 6/30/2010
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 6/30/2010
3. Bond information entered in RBDMS on: 6/30/2010
4. Fee/State wells attached to bond in RBDMS on: 6/30/2010
5. Injection Projects to new operator in RBDMS on: 6/30/2010
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024
2. Indian well(s) covered by Bond Number: 965010693
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See attached	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached	
7. UNIT or CA AGREEMENT NAME: See attached	
1 TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	8. WELL NAME and NUMBER: See attached
2 NAME OF OPERATOR: Questar Exploration and Production Company N5085	9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 / PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL: FOOTAGES AT SURFACE: See attached / QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: Attached / STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 6/14/2010	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Operator Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
Federal Bond Number: 965002976 (BLM Reference No. ESB000024) N3700
Utah State Bond Number: ~~965003033~~ 965010695
Fee Land Bond Number: ~~965003033~~ 965010695
BIA Bond Number: ~~799446~~ 965010693

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst

SIGNATURE Morgan Anderson DATE 6/23/2010

(This space for State use only)

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

APPROVED 6/30/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000) (See Instructions on Reverse Side)

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WEST RIVER BEND 3-12-10-15	12	100S	150E	4301331888	14542	Federal	OW	P	C
WEST RIVER BEND 16-17-10-17	17	100S	170E	4301332057	14543	Federal	OW	P	
WEST DESERT SPRING 11-20-10-17	20	100S	170E	4301332088	14545	Federal	OW	S	
GD 8G-35-9-15	35	090S	150E	4301333821		Federal	OW	APD	C
GD 9G-35-9-15	35	090S	150E	4301333822		Federal	OW	APD	C
GD 10G-35-9-15	35	090S	150E	4301333823		Federal	OW	APD	C
GD 11G-35-9-15	35	090S	150E	4301333824		Federal	OW	APD	C
GD 12G-35-9-15	35	090S	150E	4301333825		Federal	OW	APD	C
GD 13G-35-9-15	35	090S	150E	4301333826		Federal	OW	APD	C
GD 1G-34-9-15	34	090S	150E	4301333827	16920	Federal	OW	P	
GD 2G-34-9-15	34	090S	150E	4301333828		Federal	OW	APD	C
GD 7G-34-9-15	34	090S	150E	4301333829		Federal	OW	APD	C
GD 7G-35-9-15	35	090S	150E	4301333830		Federal	OW	APD	C
GD 14G-35-9-15	35	090S	150E	4301333831		Federal	OW	APD	C
GD 15G-35-9-15	35	090S	150E	4301333832		Federal	OW	APD	C
GD 16G-35-9-15	35	090S	150E	4301333833	16921	Federal	OW	P	
GD 1G-35-9-15	35	090S	150E	4301333834		Federal	OW	APD	C
GD 2G-35-9-15	35	090S	150E	4301333835		Federal	OW	APD	C
GD 3G-35-9-15	35	090S	150E	4301333836		Federal	OW	APD	C
GD 4G-35-9-15	35	090S	150E	4301333837		Federal	OW	APD	C
GD 5G-35-9-15	35	090S	150E	4301333838		Federal	OW	APD	C
GD 6G-35-9-15	35	090S	150E	4301333839		Federal	OW	APD	C
GD 8G-34-9-15	34	090S	150E	4301333840		Federal	OW	APD	C
GD 9G-34-9-15	34	090S	150E	4301333841		Federal	OW	APD	C
GD 10G-34-9-15	34	090S	150E	4301333842		Federal	OW	APD	C
GD 15G-34-9-15	34	090S	150E	4301333843		Federal	OW	APD	C
GD 16G-34-9-15	34	090S	150E	4301333844		Federal	OW	APD	C
GOVT 18-2	18	230S	170E	4301930679	2575	Federal	OW	P	
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal	GW	TA	
UTAH FED D-1	14	070S	240E	4304715936	10699	Federal	GW	S	
UTAH FED D-2	25	070S	240E	4304715937	9295	Federal	GW	S	
PRINCE 1	10	070S	240E	4304716199	7035	Federal	GW	P	
UTAH FED D-4	14	070S	240E	4304731215	9297	Federal	GW	S	
ISLAND UNIT 16	11	100S	180E	4304731505	1061	Federal	OW	S	
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal	OW	P	
PRINCE 4	03	070S	240E	4304732677	7035	Federal	OW	P	
GH 21 WG	21	080S	210E	4304732692	11819	Federal	GW	P	
OU SG 6-14-8-22	14	080S	220E	4304732746	11944	Federal	GW	S	
FLU KNOLLS FED 23-3	03	100S	180E	4304732754	12003	Federal	OW	P	
GH 22 WG	22	080S	210E	4304732818	12336	Federal	GW	P	
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal	GW	P	
OU GB 15-18-8-22	18	080S	220E	4304733364	12690	Federal	GW	P	
OU GB 3W-17-8-22	17	080S	220E	4304733513	12950	Federal	GW	P	
OU GB 5W-17-8-22	17	080S	220E	4304733514	12873	Federal	GW	P	
WV 9W-8-8-22	08	080S	220E	4304733515	13395	Federal	GW	P	
OU GB 9W-18-8-22	18	080S	220E	4304733516	12997	Federal	GW	P	
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal	GW	P	
OU GB 12W-30-8-22	30	080S	220E	4304733670	13380	Federal	GW	P	
WV 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P	
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal	GW	P	
GH 9W-21-8-21	21	080S	210E	4304733846	13074	Federal	GW	P	

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well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
GH 11W-21-8-21	21	080S	210E	4304733847	13049	Federal	GW	P	
GH 15W-21-8-21	21	080S	210E	4304733848	13051	Federal	GW	P	
WV 2W-9-8-21	09	080S	210E	4304733905	13676	Federal	GW	P	
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P	
WV 9W-23-8-21	23	080S	210E	4304733909	13160	Federal	GW	P	
GH 14W-20-8-21	20	080S	210E	4304733915	13073	Federal	GW	P	
OU GB 4W-30-8-22	30	080S	220E	4304733945	13372	Federal	GW	P	
OU GB 9W-19-8-22	19	080S	220E	4304733946	13393	Federal	GW	P	
OU GB 10W-30-8-22	30	080S	220E	4304733947	13389	Federal	GW	P	
OU GB 12W-19-8-22	19	080S	220E	4304733948	13388	Federal	GW	P	
GB 9W-25-8-21	25	080S	210E	4304733960	13390	Federal	GW	P	
SU 1W-5-8-22	05	080S	220E	4304733985	13369	Federal	GW	P	
SU 3W-5-8-22	05	080S	220E	4304733987	13321	Federal	OW	S	
SU 7W-5-8-22	05	080S	220E	4304733988	13235	Federal	GW	P	
SU 9W-5-8-22	05	080S	220E	4304733990	13238	Federal	GW	P	
SU 13W-5-8-22	05	080S	220E	4304733994	13236	Federal	GW	TA	
SU 15W-5-8-22	05	080S	220E	4304733996	13240	Federal	GW	P	
WV 8W-8-8-22	08	080S	220E	4304734005	13320	Federal	GW	P	
WV 14W-8-8-22	08	080S	220E	4304734007	13322	Federal	GW	S	
OU GB 6W-20-8-22	20	080S	220E	4304734018	13518	Federal	GW	P	
OU GB 5W-30-8-22	30	080S	220E	4304734025	13502	Federal	GW	P	
OU GB 11W-20-8-22	20	080S	220E	4304734039	13413	Federal	GW	P	
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520	Federal	GW	P	
GH 5W-21-8-21	21	080S	210E	4304734147	13387	Federal	GW	P	
GH 6W-21-8-21	21	080S	210E	4304734148	13371	Federal	GW	P	
GH 8W-21-8-21	21	080S	210E	4304734149	13293	Federal	GW	P	
GH 10W-20-8-21	20	080S	210E	4304734151	13328	Federal	GW	P	
GH 10W-21-8-21	21	080S	210E	4304734152	13378	Federal	GW	P	
GH 12W-21-8-21	21	080S	210E	4304734153	13294	Federal	GW	P	
GH 14W-21-8-21	21	080S	210E	4304734154	13292	Federal	GW	P	
GH 16W-21-8-21	21	080S	210E	4304734157	13329	Federal	GW	P	
WV 2W-3-8-21	03	080S	210E	4304734207	13677	Federal	GW	P	
OU GB 5W-20-8-22	20	080S	220E	4304734209	13414	Federal	GW	P	
WV 6W-22-8-21	22	080S	210E	4304734272	13379	Federal	GW	P	
GH 1W-20-8-21	20	080S	210E	4304734327	13451	Federal	GW	P	
GH 2W-20-8-21	20	080S	210E	4304734328	13527	Federal	GW	P	
GH 3W-20-8-21	20	080S	210E	4304734329	13728	Federal	GW	P	
GH 7W-20-8-21	20	080S	210E	4304734332	13537	Federal	GW	P	
GH 9W-20-8-21	20	080S	210E	4304734333	13411	Federal	GW	P	
GH 11W-20-8-21	20	080S	210E	4304734334	13410	Federal	GW	P	
GH 15W-20-8-21	20	080S	210E	4304734335	13407	Federal	GW	P	
GH 16W-20-8-21	20	080S	210E	4304734336	13501	Federal	GW	P	
WV 12W-23-8-21	23	080S	210E	4304734343	13430	Federal	GW	P	
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495	Federal	GW	P	
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507	Federal	GW	P	
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526	Federal	GW	P	
SU PURDY 14M-30-7-22	30	070S	220E	4304734384	13750	Federal	GW	S	
WVX 11G-5-8-22	05	080S	220E	4304734388	13422	Federal	OW	P	
WVX 13G-5-8-22	05	080S	220E	4304734389	13738	Federal	OW	P	
WVX 15G-5-8-22	05	080S	220E	4304734390	13459	Federal	OW	P	
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442	Federal	GW	TA	

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SU 16W-5-8-22	05	080S	220E	4304734446	13654	Federal	GW	P	
SU 2W-5-8-22	05	080S	220E	4304734455	13700	Federal	GW	P	
SU 10W-5-8-22	05	080S	220E	4304734456	13540	Federal	GW	P	
WV 16W-8-8-22	08	080S	220E	4304734470	13508	Federal	GW	P	
OU GB 16WX-30-8-22	30	080S	220E	4304734506	13431	Federal	GW	P	
OU GB 1W-19-8-22	19	080S	220E	4304734512	13469	Federal	GW	P	
OU GB 2W-19-8-22	19	080S	220E	4304734513	13461	Federal	GW	P	
OU GB 5W-19-8-22	19	080S	220E	4304734514	13460	Federal	GW	P	
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462	Federal	GW	P	
OU GB 8W-19-8-22	19	080S	220E	4304734516	13489	Federal	GW	P	
OU GB 11W-19-8-22	19	080S	220E	4304734517	13467	Federal	GW	P	
OU GB 16W-19-8-22	19	080S	220E	4304734522	13476	Federal	GW	P	
OU GB 1W-30-8-22	30	080S	220E	4304734528	13487	Federal	GW	S	
OU GB 3W-30-8-22	30	080S	220E	4304734529	13493	Federal	GW	P	
OU GB 6W-30-8-22	30	080S	220E	4304734530	13519	Federal	GW	P	
OU GB 7W-30-8-22	30	080S	220E	4304734531	13494	Federal	GW	P	
OU GB 8W-30-8-22	30	080S	220E	4304734532	13483	Federal	GW	P	
OU GB 9W-30-8-22	30	080S	220E	4304734533	13500	Federal	GW	P	
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475	Federal	GW	P	
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479	Federal	GW	P	
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478	Federal	GW	P	
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484	Federal	GW	P	
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482	Federal	GW	P	
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543	Federal	GW	P	
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536	Federal	GW	P	
OU GB 13W-17-8-22	17	080S	220E	4304734544	13547	Federal	GW	P	
OU GB 6W-29-8-22	29	080S	220E	4304734545	13535	Federal	GW	P	
OU GB 3W-29-8-22	29	080S	220E	4304734546	13509	Federal	GW	P	
OU GB 13W-29-8-22	29	080S	220E	4304734547	13506	Federal	GW	P	
OU GB 4W-29-8-22	29	080S	220E	4304734548	13534	Federal	GW	P	
OU GB 5W-29-8-22	29	080S	220E	4304734549	13505	Federal	GW	P	
OU GB 14W-17-8-22	17	080S	220E	4304734550	13550	Federal	GW	P	
OU GB 11W-17-8-22	17	080S	220E	4304734553	13671	Federal	GW	P	
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal	GW	P	
OU GB 2W-17-8-22	17	080S	220E	4304734559	13539	Federal	GW	P	
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal	GW	P	
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal	GW	P	
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal	GW	P	
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal	GW	P	
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal	GW	S	
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal	GW	P	
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal	GW	P	
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal	GW	P	
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal	GW	P	
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal	GW	P	
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal	GW	P	
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal	GW	P	
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal	GW	P	
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal	GW	P	
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal	GW	P	
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal	GW	P	

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OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal	GW	P	
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal	GW	P	
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal	GW	P	
OU GB 15W-20-8-22	20	080S	220E	4304734632	13613	Federal	GW	P	
OU WIH 15MU-21-8-22	21	080S	220E	4304734634	13991	Federal	GW	P	
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal	GW	P	
OU GB 11W-15-8-22	15	080S	220E	4304734648	13822	Federal	GW	P	
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal	GW	P	
OU WIH 14W-21-8-22	21	080S	220E	4304734664	13720	Federal	GW	P	
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal	GW	P	
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal	GW	P	
OU GB 4G-21-8-22	21	080S	220E	4304734685	13772	Federal	OW	P	
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal	GW	P	
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal	GW	P	
OU WIH 7W-21-8-22	21	080S	220E	4304734689	13716	Federal	GW	P	
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal	GW	P	
WIH 1MU-21-8-22	21	080S	220E	4304734693	14001	Federal	GW	P	
OU GB 5G-19-8-22	19	080S	220E	4304734695	13786	Federal	OW	P	
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal	GW	P	
OU SG 14W-15-8-22	15	080S	220E	4304734710	13821	Federal	GW	P	
OU SG 15W-15-8-22	15	080S	220E	4304734711	13790	Federal	GW	P	
OU SG 16W-15-8-22	15	080S	220E	4304734712	13820	Federal	GW	P	
OU SG 4W-15-8-22	15	080S	220E	4304734713	13775	Federal	GW	P	
OU SG 12W-15-8-22	15	080S	220E	4304734714	13838	Federal	GW	P	
OU GB 5MU-15-8-22	15	080S	220E	4304734715	13900	Federal	GW	P	
OU SG 8W-15-8-22	15	080S	220E	4304734717	13819	Federal	GW	P	
OU SG 9W-15-8-22	15	080S	220E	4304734718	13773	Federal	GW	P	
OU SG 10W-15-8-22	15	080S	220E	4304734719	13722	Federal	GW	P	
OU SG 2MU-15-8-22	15	080S	220E	4304734721	13887	Federal	GW	P	
OU SG 7W-15-8-22	15	080S	220E	4304734722	13920	Federal	GW	P	
OU GB 14SG-29-8-22	29	080S	220E	4304734743	14034	Federal	GW	P	
OU GB 16SG-29-8-22	29	080S	220E	4304734744	13771	Federal	GW	P	
OU GB 13W-10-8-22	10	080S	220E	4304734754	13774	Federal	GW	P	
OU GB 6MU-21-8-22	21	080S	220E	4304734755	14012	Federal	GW	P	
OU SG 10W-10-8-22	10	080S	220E	4304734764	13751	Federal	GW	P	
OU GB 14M-10-8-22	10	080S	220E	4304734768	13849	Federal	GW	P	
OU SG 9W-10-8-22	10	080S	220E	4304734783	13725	Federal	GW	P	
OU SG 16W-10-8-22	10	080S	220E	4304734784	13781	Federal	GW	P	
SU BW 6M-7-7-22	07	070S	220E	4304734837	13966	Federal	GW	P	
GB 3M-27-8-21	27	080S	210E	4304734900	14614	Federal	GW	P	
WVX 11D-22-8-21	22	080S	210E	4304734902	14632	Federal	GW	P	
GB 11M-27-8-21	27	080S	210E	4304734952	13809	Federal	GW	P	
GB 9D-27-8-21	27	080S	210E	4304734956	14633	Federal	GW	P	
GB 1D-27-8-21	27	080S	210E	4304734957	14634	Federal	GW	P	
WRU EIH 2M-35-8-22	35	080S	220E	4304735052	13931	Federal	GW	P	
GH 12MU-20-8-21	20	080S	210E	4304735069	14129	Federal	GW	P	
OU SG 4W-11-8-22	11	080S	220E	4304735071	14814	Federal	GW	OPS	C
OU SG 5W-11-8-22	11	080S	220E	4304735072	14815	Federal	GW	OPS	C
SG 6ML-11-8-22	11	080S	220E	4304735073	14825	Federal	GW	P	
OU SG 5MU-14-8-22	14	080S	220E	4304735076	13989	Federal	GW	P	
OU SG 6MU-14-8-22	14	080S	220E	4304735077	14128	Federal	GW	P	

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SG 12MU-14-8-22	14	080S	220E	4304735078	13921	Federal	GW	P	
OU SG 13MU-14-8-22	14	080S	220E	4304735079	13990	Federal	GW	P	
OU SG 9MU-11-8-22	11	080S	220E	4304735091	13967	Federal	GW	P	
SG 11SG-23-8-22	23	080S	220E	4304735099	13901	Federal	GW	TA	
OU SG 14W-11-8-22	11	080S	220E	4304735114	14797	Federal	GW	OPS	C
SG 5MU-23-8-22	23	080S	220E	4304735115	14368	Federal	GW	P	
SG 6MU-23-8-22	23	080S	220E	4304735116	14231	Federal	GW	P	
SG 14MU-23-8-22	23	080S	220E	4304735117	14069	Federal	GW	P	
SG 12MU-23-8-22	23	080S	220E	4304735188	14412	Federal	GW	P	
SG 13MU-23-8-22	23	080S	220E	4304735190	14103	Federal	GW	P	
WH 7G-10-7-24	10	070S	240E	4304735241	14002	Federal	GW	S	
GB 4D-28-8-21	28	080S	210E	4304735246	14645	Federal	GW	P	
GB 7M-28-8-21	28	080S	210E	4304735247	14432	Federal	GW	P	
GB 14M-28-8-21	28	080S	210E	4304735248	13992	Federal	GW	P	
SG 11MU-23-8-22	23	080S	220E	4304735257	13973	Federal	GW	P	
SG 15MU-14-8-22	14	080S	220E	4304735328	14338	Federal	GW	P	
EIHX 14MU-25-8-22	25	080S	220E	4304735330	14501	Federal	GW	P	
EIHX 11MU-25-8-22	25	080S	220E	4304735331	14470	Federal	GW	P	
NBE 12ML-10-9-23	10	090S	230E	4304735333	14260	Federal	GW	P	
NBE 13ML-17-9-23	17	090S	230E	4304735334	14000	Federal	GW	P	
NBE 4ML-26-9-23	26	090S	230E	4304735335	14215	Federal	GW	P	
SG 7MU-11-8-22	11	080S	220E	4304735374	14635	Federal	GW	S	
SG 1MU-11-8-22	11	080S	220E	4304735375	14279	Federal	GW	P	
OU SG 13W-11-8-22	11	080S	220E	4304735377	14796	Federal	GW	OPS	C
SG 3MU-11-8-22	11	080S	220E	4304735379	14978	Federal	GW	P	
SG 8MU-11-8-22	11	080S	220E	4304735380	14616	Federal	GW	P	
SG 2MU-11-8-22	11	080S	220E	4304735381	14636	Federal	GW	P	
SG 10MU-11-8-22	11	080S	220E	4304735382	14979	Federal	GW	P	
SU 11MU-9-8-21	09	080S	210E	4304735412	14143	Federal	GW	P	
OU GB 8MU-10-8-22	10	080S	220E	4304735422	15321	Federal	GW	OPS	C
EIHX 2MU-25-8-22	25	080S	220E	4304735427	14666	Federal	GW	P	
EIHX 1MU-25-8-22	25	080S	220E	4304735428	14705	Federal	GW	P	
EIHX 7MU-25-8-22	25	080S	220E	4304735429	14682	Federal	GW	P	
EIHX 8MU-25-8-22	25	080S	220E	4304735430	14706	Federal	GW	P	
EIHX 9MU-25-8-22	25	080S	220E	4304735433	14558	Federal	GW	P	
EIHX 16MU-25-8-22	25	080S	220E	4304735434	14502	Federal	GW	P	
EIHX 15MU-25-8-22	25	080S	220E	4304735435	14571	Federal	GW	P	
EIHX 10MU-25-8-22	25	080S	220E	4304735436	14537	Federal	GW	P	
GB 3MU-3-8-22	03	080S	220E	4304735457	14575	Federal	GW	P	
NBE 15M-17-9-23	17	090S	230E	4304735463	14423	Federal	GW	P	
NBE 7ML-17-9-23	17	090S	230E	4304735464	14232	Federal	GW	P	
NBE 3ML-17-9-23	17	090S	230E	4304735465	14276	Federal	GW	P	
NBE 11M-17-9-23	17	090S	230E	4304735466	14431	Federal	GW	P	
NBE 10ML-10-9-23	10	090S	230E	4304735650	14377	Federal	GW	P	
NBE 6ML-10-9-23	10	090S	230E	4304735651	14422	Federal	GW	P	
NBE 12ML-17-9-23	17	090S	230E	4304735652	14278	Federal	GW	P	
NBE 6ML-26-9-23	26	090S	230E	4304735664	14378	Federal	GW	P	
NBE 11ML-26-9-23	26	090S	230E	4304735665	14340	Federal	GW	P	
NBE 15ML-26-9-23	26	090S	230E	4304735666	14326	Federal	GW	P	
SG 4MU-23-8-22	23	080S	220E	4304735758	14380	Federal	GW	P	
SG 11MU-14-8-22	14	080S	220E	4304735829	14486	Federal	GW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RB DS FED 1G-7-10-18	07	100S	180E	4304735932	14457	Federal	OW	S	
RB DS FED 14G-8-10-18	08	100S	180E	4304735933	14433	Federal	OW	P	
OU SG 14MU-14-8-22	14	080S	220E	4304735950	14479	Federal	GW	P	
COY 12ML-24-8-24	24	080S	240E	4304736039	14592	Federal	OW	P	
WIH 1AMU-21-8-22	21	080S	220E	4304736060	14980	Federal	GW	P	
SU 8M-12-7-21	12	070S	210E	4304736096	16610	Federal	GW	OPS	C
NBE 4ML-10-9-23	10	090S	230E	4304736098	15732	Federal	GW	P	
NBE 8ML-10-9-23	10	090S	230E	4304736099	15733	Federal	GW	P	
NBE 16ML-10-9-23	10	090S	230E	4304736100	14728	Federal	GW	S	
SUBW 14M-7-7-22	07	070S	220E	4304736136	15734	Federal	GW	P	
NBE 8ML-12-9-23	12	090S	230E	4304736143	15859	Federal	GW	S	
GB 16D-28-8-21	28	080S	210E	4304736260	14981	Federal	GW	P	
NBE 5ML-10-9-23	10	090S	230E	4304736353	15227	Federal	GW	P	
NBE 7ML-10-9-23	10	090S	230E	4304736355	15850	Federal	GW	P	
NBE 3ML-10-9-23	10	090S	230E	4304736356	15393	Federal	GW	P	
EIHX 4MU-36-8-22	36	080S	220E	4304736444	14875	Federal	GW	P	
EIHX 3MU-36-8-22	36	080S	220E	4304736445	14860	Federal	GW	P	
EIHX 2MU-36-8-22	36	080S	220E	4304736446	14840	Federal	GW	S	
EIHX 1MU-36-8-22	36	080S	220E	4304736447	14861	Federal	GW	P	
NBE 7ML-26-9-23	26	090S	230E	4304736587	16008	Federal	GW	P	
NBE 8ML-26-9-23	26	090S	230E	4304736588	15689	Federal	GW	P	
NBE 1ML-26-9-23	26	090S	230E	4304736589	15880	Federal	GW	P	
NBE 2ML-26-9-23	26	090S	230E	4304736590	15898	Federal	GW	S	
NBE 3ML-26-9-23	26	090S	230E	4304736591	15906	Federal	GW	P	
NBE 5ML-26-9-23	26	090S	230E	4304736592	15839	Federal	GW	P	
NBE 9ML-10-9-23	10	090S	230E	4304736593	15438	Federal	GW	P	
NBE 11ML-10-9-23	10	090S	230E	4304736594	15228	Federal	GW	P	
NBE 15ML-10-9-23	10	090S	230E	4304736595	15439	Federal	GW	P	
NBE 2ML-17-9-23	17	090S	230E	4304736614	15126	Federal	GW	P	
NBE 4ML-17-9-23	17	090S	230E	4304736615	15177	Federal	GW	P	
NBE 6ML-17-9-23	17	090S	230E	4304736616	15127	Federal	GW	S	
NBE 10ML-17-9-23	17	090S	230E	4304736617	15128	Federal	GW	P	
NBE 14ML-17-9-23	17	090S	230E	4304736618	15088	Federal	GW	P	
NBE 9ML-26-9-23	26	090S	230E	4304736619	15322	Federal	GW	P	
NBE 10D-26-9-23	26	090S	230E	4304736620	15975	Federal	GW	S	
NBE 12ML-26-9-23	26	090S	230E	4304736621	15840	Federal	GW	P	
NBE 13ML-26-9-23	26	090S	230E	4304736622	15690	Federal	GW	P	
NBE 14ML-26-9-23	26	090S	230E	4304736623	15262	Federal	GW	P	
NBE 16ML-26-9-23	26	090S	230E	4304736624	15735	Federal	GW	P	
WF 1P-1-15-19	06	150S	200E	4304736781	14862	Indian	GW	P	
SG 3MU-23-8-22	14	080S	220E	4304736940	15100	Federal	GW	P	
NBE 5ML-17-9-23	17	090S	230E	4304736941	15101	Federal	GW	P	
TU 14-9-7-22	09	070S	220E	4304737345	16811	Federal	GW	OPS	C
WF 14C-29-15-19	29	150S	190E	4304737541	15178	Indian	GW	P	
NBE 2ML-10-9-23	10	090S	230E	4304737619	15860	Federal	GW	P	
GB 16ML-20-8-22	20	080S	220E	4304737664	15948	Federal	GW	P	
WVX 8ML-5-8-22	05	080S	220E	4304738140		Federal	GW	APD	C
WVX 6ML-5-8-22	05	080S	220E	4304738141		Federal	GW	APD	C
WVX 1MU-17-8-21	17	080S	210E	4304738156		Federal	GW	APD	C
GH 8-20-8-21	20	080S	210E	4304738157		Federal	GW	APD	C
WVX 4MU-17-8-21	17	080S	210E	4304738190		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WVX 16MU-18-8-21	18	080S	210E	4304738191		Federal	GW	APD	C
GH 7D-19-8-21	19	080S	210E	4304738267	16922	Federal	GW	P	
WF 8C-15-15-19	15	150S	190E	4304738405	17142	Indian	GW	OPS	C
WVX 1MU-18-8-21	18	080S	210E	4304738659		Federal	GW	APD	C
WVX 9MU-18-8-21	18	080S	210E	4304738660		Federal	GW	APD	C
GB 12SG-29-8-22	29	080S	220E	4304738766	16096	Federal	GW	S	
GB 10SG-30-8-22	30	080S	220E	4304738767	16143	Federal	GW	S	
FR 14P-20-14-20	20	140S	200E	4304739168	16179	Federal	GW	P	
SU 11M-8-7-22	08	070S	220E	4304739175		Federal	GW	APD	C
HB 2M-9-7-22	09	070S	220E	4304739176		Federal	GW	APD	C
SUMA 4M-20-7-22	20	070S	220E	4304739177		Federal	GW	APD	C
SU 16M-31-7-22	31	070S	220E	4304739178		Federal	GW	APD	C
FR 13P-20-14-20	20	140S	200E	4304739226	16719	Federal	GW	P	
SG 11BML-23-8-22	23	080S	220E	4304739230		Federal	GW	APD	C
SG 12DML-23-8-22	23	080S	220E	4304739231		Federal	GW	APD	C
GB 1CML-29-8-22	29	080S	220E	4304739232		Federal	GW	APD	C
NBE 8CD-10-9-23	10	090S	230E	4304739341	16513	Federal	GW	P	
NBE 15AD-10-9-23	10	090S	230E	4304739342		Federal	GW	APD	C
NBE 6DD-10-9-23	10	090S	230E	4304739343		Federal	GW	APD	C
NBE 6AD-10-9-23	10	090S	230E	4304739344		Federal	GW	APD	C
NBE 6BD-10-9-23	10	090S	230E	4304739345		Federal	GW	APD	C
NBE 5DD-10-9-23	10	090S	230E	4304739346	16574	Federal	GW	P	
NBE 7BD-17-9-23	17	090S	230E	4304739347		Federal	GW	APD	C
NBE 4DD-17-9-23	17	090S	230E	4304739348	16743	Federal	GW	P	
NBE 10CD-17-9-23	17	090S	230E	4304739349	16616	Federal	GW	P	
NBE 11CD-17-9-23	17	090S	230E	4304739350		Federal	GW	APD	C
NBE 8BD-26-9-23	26	090S	230E	4304739351	16617	Federal	GW	P	
NBE 3DD-26-9-23	26	090S	230E	4304739352		Federal	GW	APD	C
NBE 3CD-26-9-23	26	090S	230E	4304739353		Federal	GW	APD	C
NBE 7DD-26-9-23	26	090S	230E	4304739354		Federal	GW	APD	C
NBE 12AD-26-9-23	26	090S	230E	4304739355		Federal	GW	APD	C
NBE 5DD-26-9-23	26	090S	230E	4304739356		Federal	GW	APD	C
NBE 13AD-26-9-23	26	090S	230E	4304739357		Federal	GW	APD	C
NBE 14AD-26-9-23	26	090S	230E	4304739358		Federal	GW	APD	C
NBE 9CD-26-9-23	26	090S	230E	4304739359		Federal	GW	APD	C
FR 9P-20-14-20	20	140S	200E	4304739461	17025	Federal	GW	S	
FR 13P-17-14-20	17	140S	200E	4304739462		Federal	GW	APD	C
FR 9P-17-14-20	17	140S	200E	4304739463	16829	Federal	GW	P	
FR 10P-20-14-20	20	140S	200E	4304739465		Federal	GW	APD	C
FR 5P-17-14-20	17	140S	200E	4304739509		Federal	GW	APD	C
FR 15P-17-14-20	17	140S	200E	4304739510		Federal	GW	APD	C
FR 11P-20-14-20	20	140S	200E	4304739587		Federal	GW	APD	
FR 5P-20-14-20	20	140S	200E	4304739588		Federal	GW	APD	C
FR 9P-21-14-20	21	140S	200E	4304739589		Federal	GW	APD	C
FR 13P-21-14-20	21	140S	200E	4304739590		Federal	GW	APD	C
GB 7D-27-8-21	27	080S	210E	4304739661		Federal	GW	APD	C
GB 15D-27-8-21	27	080S	210E	4304739662	16830	Federal	GW	P	
WV 13D-23-8-21	23	080S	210E	4304739663	16813	Federal	GW	P	
WV 15D-23-8-21	23	080S	210E	4304739664	16924	Federal	GW	P	
FR 14P-17-14-20	17	140S	200E	4304739807		Federal	GW	APD	C
FR 12P-20-14-20	20	140S	200E	4304739808		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
FR 6P-20-14-20	20	140S	200E	4304739809	16925	Federal	GW	P	
FR 3P-21-14-20	21	140S	200E	4304739810		Federal	GW	APD	C
FR 4P-21-14-20	21	140S	200E	4304739811	16771	Federal	GW	P	
FR 8P-21-14-20	21	140S	200E	4304739812		Federal	GW	APD	C
FR 15P-21-14-20	21	140S	200E	4304739815		Federal	GW	APD	C
FR 2P-20-14-20	20	140S	200E	4304740053		Federal	GW	APD	
FR 2P-21-14-20	21	140S	200E	4304740200		Federal	GW	APD	C
WV 11-23-8-21	23	080S	210E	4304740303		Federal	GW	APD	C
GB 12-27-8-21	27	080S	210E	4304740304		Federal	GW	APD	C
GH 11C-20-8-21	20	080S	210E	4304740352		Federal	GW	APD	C
GH 15A-20-8-21	20	080S	210E	4304740353		Federal	GW	APD	C
GH 10BD-21-8-21	21	080S	210E	4304740354		Federal	GW	APD	C
FR 11P-21-14-20	21	140S	200E	4304740366		Federal	GW	APD	C
MELANGE U 1	09	140S	200E	4304740399		Federal	GW	APD	C
OP 16G-12-7-20	12	070S	200E	4304740481	17527	Federal	OW	DRL	C
OP 4G-12-7-20	12	070S	200E	4304740482		Federal	OW	APD	C
WF 8D-21-15-19	21	150S	190E	4304740489		Indian	GW	APD	C
WF 15-21-15-19	21	150S	190E	4304740490		Indian	GW	APD	
WF 4D-22-15-19	22	150S	190E	4304740491		Indian	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
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United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals Roger L Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: UTSL 069330

1a. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name: N/A

7. Unit or CA Agreement Name and No.: N/A

2. Name of Operator: ~~QEP ENERGY COMPANY~~ Questar Exploration & Production Co

8. Lease Name and Well No.: OP 16G 12-7-20

3. Address: 11002 EAST 17500 SOUTH - VERNAL, UT 84078

3a. Phone No. *(include area code)*: 435.781.4342 - Dahn Caldwell

9. AFI Well No.: 43-047-40481

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 1215' FSL, 585' FEL

At top prod. interval reported below: 1215' FSL, 585' FEL

At total depth: 1215' FSL, 585' FEL

10. Field and Pool or Exploratory: UNDESIGNATED

11. Sec., T., R., M., on Block and Survey or Area: SEC 12-T7S-R20E

12. County or Parish: UINTAH

13. State: UT

14. Date Spudded: 03/05/2010

15. Date T.D. Reached: 03/18/2010

16. Date Completed: ☐ D & A ☑ Ready to Prod. 05/08/2010

17. Elevations (DF, RKB, RT, GL)*: 14' KB

18. Total Depth: MD 7430' TVD

19. Plug Back T.D.: MD 7430' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/VDL/GR & Weatherford Compact Triple Combo OH

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" K-55	36#	Surface	453'		260 SXS		Surf/Circ	
8-3/4"	7" K-55	26#		7430'		580 SXS		Surf/Unk	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7012'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	7053'	7061'	7170' - 7180'	4"	40	Closed - CPB @ 7150'
B)			7053' - 7061'	4"	32	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7170-80'	Acidized w/ 2,500 gals of 15% HCL
7053-61'	Acidized w/ 500 gals of 15% HCL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/10/10	5/13/10	24	→	35	0	38			Pumping

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
	145	70	→					Producing Oil

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

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DIV. OF OIL, GAS & MINING

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
UINTA	SURF				
GREEN RIVER	3098				
"X" MRKR	6226				
G1 LIME	6920				
H4a LIME	7170				

32. Additional remarks (include plugging procedure):

COMPOSITE BRIDGE PLUG SET @ 7150'.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* DAHN CALDWELL Title OPERATIONS ADMINISTRATOR

Signature Dahn Caldwell Date 06/17/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

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QEP ENERGY

Operations Summary Report - DRILLING

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/6/2010	08:00 - 19:00	11.00	OTH		MOVE IN EQUIPMENT AND DRILL 17 1/2" HOLE TO 60'. RUN 14" CONDUCTOR AND CEMENT. DIG MOUSE HOLE RIG DOWN AND MOVE OUT
	19:00 -				NOTIFIED DONNA KENNEY WITH THE BLM @ 09:00 AM ON 3/4/2010 AND LEFT MESSAGE WITH JEAN SLEAVE WITH UTAH OIL AND GAS ON 3/04/2010 @09:30 AM IN REGAURDS TO SPUDDING AND SETTING CONDUCTOR.
3/7/2010	06:00 - 13:30	7.50	LOC	4	MOVE IN EQUIPMENT AND RIG UP TO DRILL SURFACE-WAIT ON PIT LINER TO BE PUT IN
	13:30 - 20:30	7.00	DRL	1	AIR DRILL F/60 T/480, CLEAN HOLE AND LY DRILL PIPE DOWN
	20:30 - 22:30	2.00	CSG	2	RUN 12 JTS OF 9 5/8",K-55,36.0# CASING. LANDED @ 453'
	22:30 - 00:00	1.50	CMT	2	RIG UP CEMENTERS, AND PUMP CEMENT-260 SX OF CLASS G, DISP WITH 32 BBLS OF WATER. FULL RETURNS THROUGHT JOB, 23 BBLS OF CEMENT TO SURFACE. PLUG BUMPED AND FOLAT HELD. DID NOT HAVE TO DO TOP JOB
	00:00 - 02:00	2.00	WOT	1	WAIT ON CEMENT
3/9/2010	06:00 - 06:00	24.00	LOC	3	RIG DOWN MOVE TO NEW LOCTION AND RIG UP
3/10/2010	06:00 - 07:00	1.00	LOC	4	RIG UP RIG ON BOOKS @ 07:00 HRS 3/09/2010
	07:00 - 11:00	4.00	WHD	1	WELD ON WELL WELL HEAD AND TEST 900 PSI
	11:00 - 19:00	8.00	BOP	1	NIPPLE UP BOP
	19:00 - 22:00	3.00	BOP	2	TEST BOP & CHOKE MANIFOLD TO 250 LOW AND 3000 PSI HIGH ANNULAR TO 250 LOW AND 1500 HIGH
	22:00 - 00:30	2.50	BOP	1	WAIT ON WEATHERFORD TO BRING OUT DIFRFERENT PIPE RAM CARRIERS ,ONE SERIES 70 THE OTHER ONE SERIES 39
	00:30 - 02:30	2.00	BOP	2	CHANGE OUT CARRIERS TO 39 ON BOTH SIDES ANT RE TEST PIPE RAMS
	02:30 - 03:30	1.00	OTH		SET WEAR BUSHING
	03:30 - 05:00	1.50	OTH		ADJUST TOP DRIVE TRACK AND STRAP BHA
	05:00 - 06:00	1.00	TRP	1	PICK UP BHA
3/11/2010	06:00 - 07:00	1.00	TRP	1	PICK UP BHA
	07:00 - 11:00	4.00	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT FROM 380 TO 488
	11:00 - 11:30	0.50	EQT	2	FIT, PRESSURED UP TO 40 PSI (10.0 PPG EQUIVELENT) BLEAD TO 0 PSI
	11:30 - 14:00	2.50	DRL	1	DRILL FROM 488' TO 638' 150' ROP - 60'/HR GPM - 485 WOB - 14
	14:00 - 14:30	0.50	SUR	1	RUN WIRELINE SURVEY
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 19:00	4.00	DRL	1	DRILL FROM 638' TO 1130' 492' ROP - 123'/HR GPM - 485 WOB 15-20
	19:00 - 19:30	0.50	SUR	1	WIRELINE SURVEY
	19:30 - 22:00	2.50	DRL	1	DRILL FROM 1130' TO 1257' 127' ROP - 64'/HR GPM - 485 WOB 15-20
	22:00 - 22:30	0.50	CIRC	1	CIRCULATE VIS SWEEP
	22:30 - 23:00	0.50	RIG	2	TRIP OUT TO SHOE
	23:00 - 01:00	2.00	RIG	2	WORK ON DRAWWORKS BREAKS
	01:00 - 01:30	0.50	RIG	2	TRIP IN THE HOLE
	01:30 - 05:00	3.50	DRL	1	DRILL FROM 1257' TO 1705
	05:00 - 05:30	0.50	SUR	1	WIRELINE SURVEY
	05:30 - 06:00	0.50			DRILL FROM 1705-1720
3/12/2010	06:00 - 08:00	2.00	DRL	1	DRILL FROM 1720 TO 1913
	08:00 - 08:30	0.50	RIG	1	RIG SERVICE
	08:30 - 11:30	3.00	RIG	2	WAIT ON WELDER AND FIX TOPDRIVE TURNBUCKEL
	11:30 - 15:00	3.50	DRL	1	DRILL FROM 1913' TO 2147' 234' ROP - 66.8'/HR WOB - 12-15 GPM - 485
	15:00 - 15:30	0.50	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/12/2010	15:30 - 16:00	0.50	DRL	1	DRILL FROM 2147' TO 2171' 24' ROP - 48'/HR WOB - 3 GPM - 485
	16:00 - 17:00	1.00	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM
	17:00 - 20:00	3.00	DRL	1	DRILL FROM 2171' TO 2276' 105' ROP - 35'/HR WOB - 2-5 GPM - 485
	20:00 - 21:00	1.00	RIG	2	REPAIR TOP DRIVE TRACK
	21:00 - 04:00	7.00	DRL	1	DRILL FROM 2276' TO 2717
	04:00 - 05:00	1.00	SUR	1	CIRCULATE AND RUN WIRELINE SURVEY
	05:00 - 06:00	1.00	DRL	1	DRILLING 2717' TO 2784'
3/13/2010	06:00 - 09:00	3.00	DRL	1	DRILL FROM 2784' TO 2943' 159' ROP - 53'/HR WOB 3-17 GPM - 485
	09:00 - 09:30	0.50	RIG	1	RIG SERVICE
	09:30 - 22:30	13.00	DRL	1	DRILL FROM 2934' TO 3736' 802' ROP - 61.7 WOB - 14/17 GPM - 533
	22:30 - 23:00	0.50	SUR	1	WIRELINE SURVEY @ 3673 .6 INC 132.4 AZI
	23:00 - 06:00	7.00	DRL	1	DRILL FROM 3736' TO 4026' 290' ROP - 41.4'/HR WOB - 15/20 GPM - 533
3/14/2010	06:00 - 13:00	7.00	DRL	1	DRILL FROM 4026' TO 4272' 246' ROP - 35.1'/HR WOB - 14/20 GPM - 533
	13:00 - 16:30	3.50	TRP	10	PUMP TRIP SLUG AND TOOH
	16:30 - 17:00	0.50	TRP	1	RETRIEVE SURVEY TOOL AND CHANGE OUT BITS
	17:00 - 18:00	1.00	RIG	1	RIG SERVICE, SERVICE RIG, TOP DRIVE, LIGHT PLANT, AND BLOCKS
	18:00 - 21:00	3.00	TRP	2	TIH TO 4212'
	21:00 - 21:30	0.50	REAM	1	WASH FROM 4212' TO 4272', 20' OF FILL
	21:30 - 02:00	4.50	DRL	1	DRILL FROM 4272' TO 4512' 240' ROP - 53.3 WOB - 12 GPM - 533
	02:00 - 03:00	1.00	OTH		DAYLIGHT SAVINGS TIME CHANGE
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 4512' TO 4640' 128' ROP - 42.7 WOB 12/14 GPM - 533
3/15/2010	06:00 - 07:30	1.50	DRL	1	DRILLING FROM 4640-4716, 530 GPM, 76 FT, 14K ON BIT, 50 FT/HR
	07:30 - 08:00	0.50	SUR	1	WIRE LINE SURVEY @ 4669-.9 DEG., 150.5 AZM.
	08:00 - 15:00	7.00	DRL	1	DRILLING FROM 4716' TO 4907' 191' ROP - 27'/HR WOB - 14/20 GPM - 533
	15:00 - 15:30	0.50	RIG	1	RIG SERVICE
	15:30 - 06:00	14.50	DRL	1	DRILL FROM 4907' TO 5273' 366' ROP - 25.2'/HR WOB - 16/20 GPM - 533
3/16/2010	06:00 - 14:30	8.50	DRL	1	DRILL FROM 5273' TO 5414' 141' ROP - 16.6'/HR WOB - 16/20 GPM - 533
	14:30 - 15:30	1.00	RIG	1	RIG SERVICE
	15:30 - 17:00	1.50	DRL	1	DRILL FROM 5414' TO 5422' 8' ROP - 5.3'/HR WOB - 18/23 GPM - 533
	17:00 - 17:30	0.50	SUR	1	DROP SURVEY AND PUMP TRIP SLUG
	17:30 - 18:30	1.00	TRP	10	TRIP OUT OF THE HOLE 10 STDS, WELL FLOWING, GAINED 12 BBLS, TRIP BACK IN THE HOLE
	18:30 - 19:00	0.50	CIRC	1	CURCULATE BOTTOMS UP, 12-15' FLARE
	19:00 - 22:00	3.00	CIRC	1	CIRCULATE AND RAISE MUD WT TO 8.7+, STILL FLOWING, RAISE TO 8.8+, MIXING LCM ALSO
	22:00 - 23:00	1.00	TRP	10	TRIP OUT 12 STDS, NO FLOW, HOLE TOOK NO FLUID AND SWABBED IN 5 BBLS
	23:00 - 23:30	0.50	REAM	1	TIGHT AT 4645, KELLY UP AND BACK REAM FROM 4645 TO 4593, LOST FULL RETURNS AND 58 BBLS, RECOVERED RETURNS AND 50 BBLS
	23:30 - 01:00	1.50	CIRC	1	CIRCULATE, MIX LCM AND RAISE MUD WT TO 9.0 (6-8' BOTTOMS UP FLARE)

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/16/2010	01:00 - 04:30	3.50	TRP	10	TRIP OUT OF THE HOLE, TIGHT FROM 4200 TO 4096, SWABBED WHEN PULLING THROUGH TIGHT HOLE
	04:30 - 05:30	1.00	TRP	10	CHANGE OUT BIT AND MUD MOTOR
	05:30 - 06:00	0.50	TRP	10	TRIP IN HOLE
3/17/2010	06:00 - 06:30	0.50	OTH		CHANGE OUT ROTATING HEAD RUBBER
	06:30 - 09:30	3.00	TRP	2	TRIP IN THE HOLE, WASH 120' TO BOTTOM
	09:30 - 02:30	17.00	DRL	1	DRILL FROM 5422' TO 6222 800' ROP - 47'/HR WOB - 16 GPM - 509 LOST 75 BBLS AT 5731'
	02:30 - 03:00	0.50	OTH		TIGHTEN AND GREASE WASH PIPE PACKING
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 6222' TO 6358' 136' ROP - 54.3'/HR WOB - 16/18 GPM - 509 LOST 65 BBLS AT 6222'
3/18/2010	06:00 - 15:30	9.50	DRL	1	DRILL FROM 6358' TO TO 6811' 453' ROP - 47.7'/HR WOB - 16 GPM - 533
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE, C.O.M., BRAKE, TRACK INSPECTION
	16:00 - 06:00	14.00	DRL	1	DRILL FROM 6811' TO 7165 TOP OF G-1 LIMESTONE AT 6923'
3/19/2010	06:00 - 22:30	16.50	DRL	1	DRILL FROM 7165 TO7430' 265' ROP - 16.1'/HR WOB - 16/26 GPM 485/535 TOP OF H4 LIMESTONE AT 7166
	22:30 - 23:30	1.00	CIRC	1	PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP AND SLUG PIPE
	23:30 - 03:30	4.00	TRP	14	SHORT TRIP TO 4210' (50 STDS),4' OF FILL, HOLE TOOK 10 BBLS ON TRIP
	03:30 - 05:30	2.00	CIRC	1	PUMP HI-VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	SUR	1	DROP SURVEY AND PUMP SLUG
3/20/2010	06:00 - 12:00	6.00	TRP	2	TRIP OUT OF THE HOLE FOR LOGS
	12:00 - 13:00	1.00	LOG	4	HELD SAFETY MEETING AND RIG UP LOGGERS
	13:00 - 17:30	4.50	LOG	1	RIH WITH LOGS TO 1970 AND HIT A BRIDGE, POOH, RIG DOWN BOWSPRINGS AND RIH TO 1095, HIT A BRIDGE, POOH AND RIG DOWN WIRELINE TRUCK
	17:30 - 22:00	4.50	WOT	4	WAIT ON WEATHERFORD DEPLOYABLE LOGGING TOOLS
	22:00 - 01:30	3.50	LOG	1	RIG UP WEATHERFORD LOGGINHG TOOLS, CALIBRATE LOGGING TOOLS, P/U HANDLING TOOLS, STRAP AND P/U BHA, P/U DEPLOYABLE SHUTTLE ASSEMBLY
	01:30 - 06:00	4.50	LOG	1	TRIP IN THE HOLE WITH LOGGING TOOLS, RABBITT PIPE
3/21/2010	06:00 - 08:30	2.50	TRP	2	TRIP IN THE HOLE WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS TAGGED BRIDGE AT 6455
	08:30 - 12:00	3.50	REAM	1	WASH FROM 6455 TO 7430
	12:00 - 14:00	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP
	14:00 - 15:00	1.00	LOG	1	PUMP DART AND DEPLOY LOGGING TOOLS
	15:00 - 21:30	6.50	LOG	1	TRIP OUT OF THE HOLE @30'/MINUTE LOGGING WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS. NO INFORMATION ON CALIPER LOG FROM 2523'-1994'
	21:30 - 23:00	1.50	LOG	1	RIG DOWN LOGGING ASSEMBLY
	23:00 - 03:00	4.00	TRP	2	TRIP IN THE HOLE TO 7385'
	03:00 - 03:30	0.50	REAM	1	WASH FROM 7385 TO 7430, 20' OF FILL
	03:30 - 05:30	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	TRP	3	LAY DOWN DRILL STRING
3/22/2010	06:00 - 11:30	5.50	TRP	3	LAY DOWN DRILL PIPE
	11:30 - 12:00	0.50	OTH		PULL WEAR BUSHING
	12:00 - 14:00	2.00	CSG	1	HELD SAFETY MEETING AND RIG UP CASING CREW
	14:00 - 20:30	6.50	CSG	2	RUN 162 JOINTS OF 7" 26# LT&C CASING, AND 4 MARKER JOINTS OF THE SAME

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/22/2010	20:30 - 22:00	1.50	CSG	2	WASH 14 FEET FROM 7416' TO 7430' (RIG DOWN CASERS)
	22:00 - 23:00	1.00	CMT	1	HELD SAFETY MEETING AND RIG UP CEMENTERS
	23:00 - 01:00	2.00	CMT	2	CEMENT CASING: 10 BBLS FRESH WATER, 30 BBLS SUPERFLUSH, 10 BBLS FRESH WATER, 241 BBLS 11# LEAD SLURRY, 63 BBLS 13.5# TAIL SLURRY, 283 BBLS FRESH WATER DISPLACEMENT, NO CEMENT RETURNED TO SURFACE, 2 BBLS SUPER FLUSH RETURNED TO SURFACE, BUMPED PLUG, FLOATS HELD, FINAL CIRCULATING PSI - 1250, BUMPED WITH 1750 PSI
	01:00 - 01:30	0.50	CMT	1	RIG DOWN CEMENTERS
	01:30 - 03:00	1.50	CSG	7	NIPPLE DOWN TO SET SLIPS
	03:00 - 04:30	1.50	CSG	7	SET SLIPS AND CUT OFF CASING, STRING WEIGHT AFTER CEMENT = 120K, SLIPS SET AT 140K
	04:30 - 06:00	1.50	BOP	1	FINISH NIPPLE DOWN AND CLEAN MUD TANKS, RIG RELEASED @ 06:00 HRS, 3/22/2010

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QEP ENERGY

Operations Summary Report – COMPLETION

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/2/2010	06:00 - 16:00	10.00	BOP	1	"TIGHT HOLE" Initial report of well completion. On PM of 4/1/10 MIRU Rocky Mtn. WS and related equipment. Cameron installed tbg.head (11" 3Mx7-1/16" 5M). NU BOP and SIFN. On 4/2/10 will pick up bit and scraper and 2-7/8" tbg.. Casing size: 7" 26# Casing depth: 7430'
4/5/2010	06:00 - 16:00	10.00	LOC	2	"TIGHT HOLE"; Initial report of well completion On 4/2/10 tally and rabbit in the hole with a 6-1/8" bit and 7" csg.scraper and 2-7/8" EUE 8rd 6.5# yellow band tbg. to tag at 7390' Circ.hole clean with 2% KCL water. Drop ball and test tbg.to 4000# and held OK. Circ.out ball and pull mill to 7000'. SIFW. On 4/5/10 will finish POOH with tbg.and run a bond log and pressure test the csg.and perforate initial zone. Casing Size: 7" 26# Casing Depth: 7430'
4/6/2010	06:00 - 16:00	10.00	LOG	2	"TIGHT HOLE" Initial report of well completion. On 4/5/10 SITP and SICP=0#. Finish POOH with bit and scraper and tbg...MIRU Cased Hole Solutions and ran a CBL/VDL/GR log from tag at 7362' to 2000' with hole full of 2% KCL water and top of cement est. at 2480'. Correlated the log to the Weatherford Compact Triple Combo. OH log dated 3/20/10. Pressure test csg.to 3700# and held OK. Perforate Interval 7170-80' with hole full of water at 4 JPF and 90* phasing with a 4" csg.gun per the CBL log dated 4/5/10. No change in pressure or fluid level. Total of 40 holes. RDMO Cased Hole Solution. RIH with 7" ret.packer andtbg.to 1950' and SIFN. On 4/6/10 will continue in hole with packer and tbg.and set the pkr. above perfs.and acidize interval 7170-80'. Perfs: 7170-80' (4/5/10) - Zone #1
4/7/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" Initial report of well completion. On 4/6/10 SITP and SICP=0# with hole standing full of water. Continue to RIH with packer and tbg..Set the packer at 7103'. MIRU Superior Serivces and acidize interval 7170-80' down 2-7/8" tbg.using 2500 gal.of 15% HCL with additives as follows: Pump 5 bbl.of 2% KCL water and zone broke at 3200# and pump the 2500 gal.of acid and flush with 50 bbl.of 2% KCL water. Ave.rate=6 BPM and ave.psi=2850# and max.psi=2900#. ISIP=1700#. RDMO Superior. Open the tbg.and flowed back 34 bbl.of water and died. RU swab. IFL at surface. Make 3 swab runs and recoverd 27 bbl.of fluid and on the 3rd run had pure acid. RD swab. Flush tbg.with 44 bbl.of 2% KCL water and SIFN. On 4/7/10 will continue to swab Have 153 bbl.of load to recover. Perfs: 7170-80' (4/5/10) - Zone #1 Minus daily recovery: 61 Plus water today: 214 LLTR: 153

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/7/2010	06:00 - 16:00	10.00	DEQ	2	Casing Size: 7" 26# Casing Depth: 7430'
4/8/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/7/10 with packer set at 7103' SITP=vacuum and SICP=0#. RU swab to test perfs.7170-80'. IFL at 600'. Make 10 uruns and recovered an additional 11 bbl.of fluid with a 2 bbl.per hour entry rate and a 20% oil cut with a FFL at 6800' while pulling from 7100'. Final PH=6. LLR=87 bbl..RD swab and SIFN. On 4/8/10 will contineu to swab. On AM of 4/8/10 SITP=60#. Bled off. RU swab. IFL at 5900'. On the 1st run ran to the packer at 7103' and recovered 7 bbl.of 50% oil cut. Will continue to swab test. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 153 Minus daily recovery: 66 LLTR: 87 Casing Size: 7" 26# Casing Depth: 7430'
4/9/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/8/10 SITP=60# and SICP=0#. Bled off tbg.with no fluid recovery. RU swab. IFL at 5900' while testing perfs. 7170-80'. Make 2 runs and recoverd 11 bbl.of fluid with the 1st run at 50% oil and 2nd run at 20% oil. FFL at 6500'. Make 7 hourly runs withan average of 1 bbl.per hour of recovery with a 20% oil cut and no gas with a total recovery in the 7 hours of 9 bbl.with a FFL at 6950' while pulling from 7100'. Have a final PH=6. Have 69 bbl.of load to rec..SIFN. On 4/9/10 will swab the well down and run BHP bombs. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 87 Minus daily recovery:18 LLTR: 69 Casing Size: 7" 26# Casing Depth: 7430'
4/12/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/9/10 SITP=60# and SICP=0 with packer set at 7103' and testing perfs. 7170-80'. Bled off tbg.with no fluid recovery. RU swab. IFL at 6400'. Make 2 swab runs recovered a total of 5 bbl.of fluid. On the 1st run recovered 3 bbl.of oil and 1 bbl.of water. On the 2nd run recovered 1 bbl.of water. FFL t 6900'. No gas. MIRU PLS and ran tandem electronic BHP boms and set at 7175'. Bombs on bottom at 9:01 AM on 4/9/10. Left well SI over the weekend. Have obtained fluid samples the last 2 days. On 4/12/10 will pull BHP bombs and make a swab run and POOH with packer and tbg.and perforate the next zone to test. Perfs: 7170-80' (4/5/10) - Zone #1

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/12/2010	06:00 - 16:00	10.00	SWAB	1	Load from yesterday: 69 Minus daily recovery:2 LLTR: 67 Casing Size: 7" 26# Casing Depth: 7430'
4/13/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/12/10 SITP=125# from perfs.7170-80' and SICP=0# with packer set at 7103'. POOH with BHP bombs. Bled off tbg.with no fluid recovery. RU swab. IFL at 4600'. Make 1 swab run and recovered 6 bbl.of oil (w/o shrinkage). Pulled from 5600'. RD swab. Release packer at 7103' and reverse circ.tbg.with 80 bbl.of 2% KCL wate and POOH with packer. MIRU Cased Hole Solutions and perforate the following G-3 interval at 4 JPF using a 4" csg.gun and 90* phasing per the CBL log dated 4/5/10: 7053-61' (32 holes). FL at surface prior to after perforating. RDMO Cased Hole Solutions. SIFN. On 4/13/10 will RIH with RBP and ret.packer and acidze perfs.7053'-61'. Perfs: 7170-80' (4/5/10) - Zone #1 G-3; 4/12/10: 7053-61' 67 LLR from perfs.7170-80' Casing Size: 7" 26# Casing Depth: 7430'
4/14/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" On 4/13/10 SICP=0#. RIH with 7" ret BP and ret.packer and set RBP at 7110' and packer at 7005' to isolate and test perfs. 7053-61' (G-3). Load csg.with 24 bl.of water and test packer to 1000# and holding OK. Load tbg.with water and break down perfs.7053-61' with 5 bbl. of water with a break at 2100# and pump the 5 bbl.of water at 2 BPM at 1700# with ISIP=1400# and 5 minutes at 900#. Total load of 48 bbl..RU swab. IFL at surface. Make 7 runs and recovered 42 bbl.of water with FFL at 6900' and swab well down. Make 1 hourly run and recovered 1 bbl.of fluid with a 50% oil cut. FL was at 6800'. RD swab. MIRU Halliburton and acidize G-3 perfs.7053-61' down 2-7/8" tbg.with 500 gal.of 15% HCL with additives and flush with 50 bbl.of 2% KCL water. SIFN. RDMO Haliburton. Ave.rate=6.1 BPM; Max.=7.4 BPM, Max.psi=5106#; Ave=3209#, ISIP=1521#; After 5 min.SI=1344#. LLR=69 bbl.Total load to recover from the zone is 73 bbl.. Casing Size: 7" 26# Casing Depth: 7430' LLTR: 73 Perfs: 7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
4/15/2010	06:00 - 16:00	10.00	SWAB	1	On 4/14/10 following the acid job on PM of 4/13/10 SITP=675# and SICP=0# with packer set at 7005' and RBP set at 7110'. Bled off tbg. with no fluid recovery. RU swab. IFL at surface. Make 8 runs and recovered 50 bbl.of water and acid water with no gas or oil. Final FL at 6900'. Tbg.is swabbed down. Make 6 hourly runs

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/15/2010	06:00 - 16:00	10.00	SWAB	1	and recovered an additional 4 bbl.of fluid with a 50% oil cut with an average inflow rate of 12 bbl.per hour with a final PH=6 and final FL at 6800' while pulling from 7000'. Have 21 bbl.of load to recover. RD swab and SIFN. On 4/15/10 will continue to swab. Load from yesteday: 73 Minus daily recovery: 52 LLTR: 21 67 LLR from perfs. 7170-80' Perfs 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61'
4/16/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/15/10 SITP=50# and SICP=0#. Packer set at 7005' and RBP set at 7110'. Bled off tbg.with no fluid recovery. RU swab. IFL at 5500'. Make 1 run to 7000' and recovered 9 bbl.of fluid with 50% oil cut. Second run was dry. Make 5 hourly swab runs and recovered an additional 2-1/2 bbl.of fluid in the 5 hours--50% oil. make a 2 hour swab run and recovered 1 bbl.of fluid with a 50% oil cut. FL was 6800' while pulling from 7000'. Entry rate of 1/2 bbl.per hour. total recovered today=12-1/2 bbl.of fluid. LLR=15 bbl..RD swab and SIFN. On 4/16/10 will obtain initial swab and pull and lay down tools and RIH with tbg.. Load from yesteday: 21 Minus daiily recovery: 6 LLTR: 15 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth:
4/19/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/16/10 SITP =50# and SICP=0# with packer set at 7005' and RBP at 7110' to test perfs. 7053=61'. Bled off tbg. with no fluid recovery. RU swab. IFL at 6300'. Make 1 run and recovered 4 bbl.of fluid with a 75% oil cut. Hve 14 bbl.of load to recover. All oil samples in this zone has some gas entrapped in the oil fter the run but no free gas. RD swab. Release packer at 7005' and latch onto and release RBP at 7110' and POOH with tools. RIH with the following production string SN and 223 jts.of 2-7/8" EUE 8rd J-55 yellow band tbg.to surface. Land tbg.in hanger and ND BOPS's and NUWH. SI the well pending future work. Well is SI. RDMO Rocky Mtn. WS. Final report of this work pending evaluation of zones. . Load from yesteday: 15 Minus daiily recovery:1 LLTR: 14 67 LLR from perfs. 7170-80'

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Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/19/2010	06:00 - 16:00	10.00	SWAB	1	Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth:
5/4/2010	06:00 - 16:00	10.00	BOP	1	"TIGHT HOLE" Resumption of report disc. 4/19/10. Testing perfs. G-3 7053-61' On 5/3/10 MIRU Rocky Mtn.WS to resume completion of well. SITP=0 and SICP=100#. Bled off well. NDWH and NU BOP's. POOH with 223 jts.of 2-7/8" tbg.and SIFN. On 5/4/10 will set a composite BP over the lower Zones and prepare to frac on 5/5/10. Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10. 7053-61' Casing size: 7" 26# Casing depth: 7430'
5/5/2010	06:00 - 16:00	10.00	BOP	1	On 5/4/10 SICP=20#. Bled off with no fluid recovery. MIRU Cased Hole Sol.and set a 7" composite BP at 7150'. RDMO Cased Hole. ND BOP's and NU 7-1/16" x5K frac vavle. SIFN. On 5/5/10 will frac G-3 interval 7053-61. Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10)- Zone #1 G-3; 4/12/10: 7053-61'
5/6/2010	06:00 - 16:00	10.00	STIM	5	On 5/5/10 SICP=25#. MIRU Halliburton and frac the G-interval 7053-61' down 7# csg.using a Optiflo 11.2% KCL x-linked gel water system as follows: Pump a 1000 gal.pad and stage 1-8 ppg sand in 15000 gal.of fluid (20/40) sand and tail with 1600 gal.of 8 ppg 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand. Max.rate=29.3; Ave=39.3 BPM; Max.psi=3941#; Ave=2136#; ISIP=3742# (.97). SI the well and RDMO Halliburton. After a 2-1/2 hour SI period the SICP=1400#. Flow the well for 4-1/2 hours on a 32/64" choke with a final FCP at 5:30PM at 20# with less than 5 bbl.per hour rate and SIFN. During the 4-1/2 hour flow period recovered a total of 280 bbl.of fluid with a very small trace of sand and a no oil and slick water. On 5/6/10 will RIH to clean out well and swab. Casing sizeP 7" 26# Casing dpeth: 7430 Minus daily recovery: 280 Plus water today: 900 LLTR: 620 67 LLR from perfs. 7170-80' Perfs:

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/6/2010	06:00 - 16:00	10.00	STIM	5	7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
5/7/2010	06:00 - 16:00	10.00	BOP	1	On 5/6/10 after a 14 hour SI period SICP=750#. Bled off well and recovered 20 bbl.of water and no oil. Well died. ND frac valve and NU BOP's. RIH with a 6-1/8" drag bit and tbg..Tag sand at 7061' (bottom perf.). Circ.out sand with 2% KCL water to composite BP at 7150' and circ.clean. Pull bit to 6510'. RU swab. IFL at surface. Make 10 swab runs and recoverd 70 bbl.of frac water with no sand and no oil. FFL at 1200'. RD swab and SIFN. LLR=530# bbl..On 5/7/10 will check for sand fill and POOH with bit and run production tbg. Casing size: 7" 26# Casing depth: 7430' Load from yesterday: 820 Minus daily recovery: 90 LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.
5/10/2010	06:00 - 16:00	10.00	BOP	1	On 5/7/10 SITP and SICP=20#. Bled off well with no fluid recovery. RIH with bit and tbg.and tag sand at 7148' (2' of sand entry) and circ.out sand to comp.BP at 7150'. POOH with bit and tbg..RIH with production string as below. ND BOP's and set anchor catcher in 12M# tension and NUWH and SIFN. On 5/8/10 SITP and SICP =0#. Bucket test new pump. RIH with 2-1/2"x1-3/4"x20x22x22 RHAC pump and 173-3/4" plain "D" rods; 105-7/8" plain rods; 1-89' and 1-6'x7/8" pony rods and a 1-1/2" x 26' polish rod. Seat pump and load tbg.with 3 bbl.of water and long stroke pump to 500# and held OK. Clamp off rods 18" from the tag. SI the well and RDMO Rocky Mtn. WS. Turn well over to production department. Fnal report of this well work to test G-3 perfs. 7053-61'. Tbg.Detail (5/7/10): Barred NC=0.44'; 1 jt.of tbg.=32.52'; SN=1.11" 7" B-2 A/C =2.34'; 219 jts of tbg.=6960.47'; Stretch for 12M# tension=1.5'; KB=14'. All tbg.is 2-7/8" EUE 8rd 6.5# J-55 used tbg..Tbg.tail at 7012.38'; SN at 6979' and AC at 6978' Rod and pump Detail (5/8/10): Pump=new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592' Max.stroke=186"): rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 18'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.

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Carol Daniels - Name Change

From: Dahn Caldwell
To: Earlene Russell , Carol Daniels
Date: 6/22/2010 1:01 PM
Subject: Name Change

Hi,

Just talked to my boss, Randy Judge, Regional Manager for the Uintah Basin Division, and he wants me to use our old name until you let me know that we have been approved with the name change. (I was giving different instructions last week from another supervisor, sorry about the confusion).

So, you will be receiving in the next day or two a WCR through the mail with our new name on it. Please change it to our old name or reject and let me know and I can do an amended report on it with our old name. Whichever way works for you.

Thanks,

Dahn Caldwell
QEP Energy Company
(435)781-4342 - Office
(435)781-4329 - Fax

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. UTSL069330

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other Repair

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. N/A

2. Name of Operator QEP ENERGY COMPANY
Contact: DAHN CALDWELL
E-Mail: dahn.caldwell@qepres.com

8. Lease Name and Well No. OP 16G 12-7-20

3. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078
3a. Phone No. (include area code) Ph: 435-781-4342

9. API Well No. 43-047-40481

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESE 1215FSL 585FEL
At top prod interval reported below SESE 1215FSL 585FEL
At total depth SESE 1215FSL 585FEL

10. Field and Pool, or Exploratory UNDESIGNATED

11. Sec., T., R., M., or Block and Survey or Area Sec 12 T7S R20E Mer SLB

12. County or Parish UINTAH
13. State UT

14. Date Spudded 03/05/2010
15. Date T.D. Reached 03/18/2010
16. Date Completed ☐ D & A ☒ Ready to Prod. 06/29/2010
17. Elevations (DF, KB, RT, GL)* 4922 GL

18. Total Depth: MD 7430 TVD
19. Plug Back T.D.: MD 7430 TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PREVIOUSLY SENT

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 K-55	36.0		453		260		0	
8.750	7.000 K-55	26.0		7430		580		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7012							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	G-1 LIME	6924	6930	6924 TO 6930	4.000	24	OPEN
B)	GREEN RIVER	7053	7061	7053 TO 7061	4.000	32	OPEN
C)				7170 TO 7180	4.000	40	CLOSED - CBP@ 7150'
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6924 TO 6930	ACIDIZED W/ 2,500 GALS OF 15% HCL ACID
7053 TO 7061	ACIDIZED W/ 500 GALS OF 15% HCL ACID
7170 TO 7180	ACIDIZED W/ 2,500 GALS OF 15% HCL ACID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/29/2010	07/03/2010	24	→	8.0	0.0	4.0			ELECTRIC PUMPING UNIT

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	100	40.0	→					POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #92782 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**

RECEIVED
SEP 15 2010
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
NO MEASURABLE GAS

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):
The original completion on this well was performaed from 4/1/2010 to 5/8/2010. QEP Energy Company went back in and completed the upper interval G-1 Lime from 6/23/2010 - 6/29/2010.

COMPOSITE BRIDGE PLUG SET @ 7150'.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #92782 Verified by the BLM Well Information System.
For QEP ENERGY COMPANY, sent to the Vernal

Name *(please print)* DAHN CALDWELL Title OFFICE ADMINISTRATOR

Signature (Electronic Submission) Date 09/13/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

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QEP ENERGY

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/6/2010	08:00 - 19:00	11.00	OTH		MOVE IN EQUIPMENT AND DRILL 17 1/2" HOLE TO 60'. RUN 14" CONDUCTOR AND CEMENT. DIG MOUSE HOLE
					RIG DOWN AND MOVE OUT
	19:00 -				NOTIFIED DONNA KENNEY WITH THE BLM @ 09:00 AM ON 3/4/2010 AND LEFT MESSAGE WITH JEAN SLEAVE WITH UTAH OIL AND GAS ON 3/04/2010 @09:30 AM IN REGAURDS TO SPUDDING AND SETTING CONDUCTOR.
3/7/2010	06:00 - 13:30	7.50	LOC	4	MOVE IN EQUIPMENT AND RIG UP TO DRILL SURFACE-WAIT ON PIT LINER TO BE PUT IN
	13:30 - 20:30	7.00	DRL	1	AIR DRILL F/60 T/480, CLEAN HOLE AND LY DRILL PIPE DOWN
	20:30 - 22:30	2.00	CSG	2	RUN 12 JTS OF 9 5/8",K-55,36.0# CASING. LANDED @ 453'
	22:30 - 00:00	1.50	CMT	2	RIG UP CEMENTERS, AND PUMP CEMENT-260 SX OF CLASS G, DISP WITH 32 BBLS OF WATER. FULL RETURNS THROUGHT JOB, 23 BBLS OF CEMENT TO SURFACE. PLUG BUMPED AND FOLAT HELD. DID NOT HAVE TO DO TOP JOB
	00:00 - 02:00	2.00	WOT	1	WAIT ON CEMENT
3/9/2010	06:00 - 06:00	24.00	LOC	3	RIG DOWN MOVE TO NEW LOCTION AND RIG UP
3/10/2010	06:00 - 07:00	1.00	LOC	4	RIG UP
					RIG ON BOOKS @ 07:00 HRS 3/09/2010
	07:00 - 11:00	4.00	WHD	1	WELD ON WELL WELL HEAD AND TEST 900 PSI
	11:00 - 19:00	8.00	BOP	1	NIPPLE UP BOP
	19:00 - 22:00	3.00	BOP	2	TEST BOP & CHOKE MANIFOLD TO 250 LOW AND 3000 PSI HIGH ANNULAR TO 250 LOW AND 1500 HIGH
	22:00 - 00:30	2.50	BOP	1	WAIT ON WEATHERFORD TO BRING OUT DIFRFERENT PIPE RAM CARRIERS ,ONE SERIES 70 THE OTHER ONE SERIES 39
	00:30 - 02:30	2.00	BOP	2	CHANGE OUT CARRIERS TO 39 ON BOTH SIDES ANT RE TEST PIPE RAMS
	02:30 - 03:30	1.00	OTH		SET WEAR BUSHING
	03:30 - 05:00	1.50	OTH		ADJUST TOP DRIVE TRACK AND STRAP BHA
	05:00 - 06:00	1.00	TRP	1	PICK UP BHA
3/11/2010	06:00 - 07:00	1.00	TRP	1	PICK UP BHA
	07:00 - 11:00	4.00	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT FROM 380 TO 488
	11:00 - 11:30	0.50	EQT	2	FIT, PRESSURED UP TO 40 PSI (10.0 PPG EQUIVELENT) BLEAD TO 0 PSI
	11:30 - 14:00	2.50	DRL	1	DRILL FROM 488' TO 638' 150'
					ROP - 60'/HR GPM - 485 WOB - 14
	14:00 - 14:30	0.50	SUR	1	RUN WIRELINE SURVEY
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 19:00	4.00	DRL	1	DRILL FROM 638' TO 1130' 492'
					ROP - 123'/HR GPM - 485 WOB 15-20
	19:00 - 19:30	0.50	SUR	1	WIRELINE SURVEY
	19:30 - 22:00	2.50	DRL	1	DRILL FROM 1130' TO 1257' 127'
					ROP - 64'/HR GPM - 485 WOB 15-20
	22:00 - 22:30	0.50	CIRC	1	CIRCULATE VIS SWEEP
	22:30 - 23:00	0.50	RIG	2	TRIP OUT TO SHOE
	23:00 - 01:00	2.00	RIG	2	WORK ON DRAWWORKS BREAKS
	01:00 - 01:30	0.50	RIG	2	TRIP IN THE HOLE
	01:30 - 05:00	3.50	DRL	1	DRILL FROM 1257' TO 1705
	05:00 - 05:30	0.50	SUR	1	WIRELINE SURVEY
	05:30 - 06:00	0.50			DRILL FROM 1705-1720
3/12/2010	06:00 - 08:00	2.00	DRL	1	DRILL FROM 1720 TO 1913
	08:00 - 08:30	0.50	RIG	1	RIG SERVICE
	08:30 - 11:30	3.00	RIG	2	WAIT ON WELDER AND FIX TOPDRIVE TURNBUCKEL
	11:30 - 15:00	3.50	DRL	1	DRILL FROM 1913' TO 2147' 234'
					ROP - 66.8'/HR WOB - 12-15 GPM - 485
	15:00 - 15:30	0.50	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/12/2010	15:30 - 16:00	0.50	DRL	1	DRILL FROM 2147' TO 2171' 24' ROP - 48'/HR WOB - 3 GPM - 485
	16:00 - 17:00	1.00	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM
	17:00 - 20:00	3.00	DRL	1	DRILL FROM 2171' TO 2276' 105' ROP - 35'/HR WOB - 2-5 GPM - 485
	20:00 - 21:00	1.00	RIG	2	REPAIR TOP DRIVE TRACK
	21:00 - 04:00	7.00	DRL	1	DRILL FROM 2276' TO 2717
	04:00 - 05:00	1.00	SUR	1	CIRCULATE AND RUN WIRELINE SURVEY
	05:00 - 06:00	1.00	DRL	1	DRILLING 2717' TO 2784'
3/13/2010	06:00 - 09:00	3.00	DRL	1	DRILL FROM 2784' TO 2943' 159' ROP - 53'/HR WOB 3-17 GPM - 485
	09:00 - 09:30	0.50	RIG	1	RIG SERVICE
	09:30 - 22:30	13.00	DRL	1	DRILL FROM 2934' TO 3736' 802' ROP - 61.7 WOB - 14/17 GPM - 533
	22:30 - 23:00	0.50	SUR	1	WIRELINE SURVEY @ 3673 .6 INC 132.4 AZI
	23:00 - 06:00	7.00	DRL	1	DRILL FROM 3736' TO 4026' 290' ROP - 41.4'/HR WOB - 15/20 GPM - 533
3/14/2010	06:00 - 13:00	7.00	DRL	1	DRILL FROM 4026' TO 4272' 246' ROP - 35.1'/HR WOB - 14/20 GPM - 533
	13:00 - 16:30	3.50	TRP	10	PUMP TRIP SLUG AND TOOH
	16:30 - 17:00	0.50	TRP	1	RETRIEVE SURVEY TOOL AND CHANGE OUT BITS
	17:00 - 18:00	1.00	RIG	1	RIG SERVICE, SERVICE RIG, TOP DRIVE, LIGHT PLANT, AND BLOCKS
	18:00 - 21:00	3.00	TRP	2	TIH TO 4212'
	21:00 - 21:30	0.50	REAM	1	WASH FROM 4212' TO 4272', 20' OF FILL
	21:30 - 02:00	4.50	DRL	1	DRILL FROM 4272' TO 4512' 240' ROP - 53.3 WOB - 12 GPM - 533
	02:00 - 03:00	1.00	OTH		DAYLIGHT SAVINGS TIME CHANGE
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 4512' TO 4640' 128' ROP - 42.7 WOB 12/14 GPM - 533
3/15/2010	06:00 - 07:30	1.50	DRL	1	DRILLING FROM 4640-4716, 530 GPM, 76 FT, 14K ON BIT, 50 FT/HR
	07:30 - 08:00	0.50	SUR	1	WIRE LINE SURVEY @ 4669-.9 DEG., 150.5 AZM.
	08:00 - 15:00	7.00	DRL	1	DRILLING FROM 4716' TO 4907' 191' ROP - 27'/HR WOB - 14/20 GPM - 533
	15:00 - 15:30	0.50	RIG	1	RIG SERVICE
	15:30 - 06:00	14.50	DRL	1	DRILL FROM 4907' TO 5273' 366' ROP - 25.2'/HR WOB - 16/20 GPM - 533
3/16/2010	06:00 - 14:30	8.50	DRL	1	DRILL FROM 5273' TO 5414' 141' ROP - 16.6'/HR WOB - 16/20 GPM - 533
	14:30 - 15:30	1.00	RIG	1	RIG SERVICE
	15:30 - 17:00	1.50	DRL	1	DRILL FROM 5414' TO 5422' 8' ROP - 5.3'/HR WOB - 18/23 GPM - 533
	17:00 - 17:30	0.50	SUR	1	DROP SURVEY AND PUMP TRIP SLUG
	17:30 - 18:30	1.00	TRP	10	TRIP OUT OF THE HOLE 10 STDS, WELL FLOWING, GAINED 12 BBLS, TRIP BACK IN THE HOLE
	18:30 - 19:00	0.50	CIRC	1	CURCULATE BOTTOMS UP, 12-15' FLARE
	19:00 - 22:00	3.00	CIRC	1	CIRCULATE AND RAISE MUD WT TO 8.7+, STILL FLOWING, RAISE TO 8.8+, MIXING LCM ALSO
	22:00 - 23:00	1.00	TRP	10	TRIP OUT 12 STDS, NO FLOW, HOLE TOOK NO FLUID AND SWABBED IN 5 BBLS
	23:00 - 23:30	0.50	REAM	1	TIGHT AT 4645, KELLY UP AND BACK REAM FROM 4645 TO 4593, LOST FULL RETURNS AND 58 BBLS, RECOVERED RETURNS AND 50 BBLS
	23:30 - 01:00	1.50	CIRC	1	CIRCULATE, MIX LCM AND RAISE MUD WT TO 9.0 (6-8' BOTTOMS UP FLARE)

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/16/2010	01:00 - 04:30	3.50	TRP	10	TRIP OUT OF THE HOLE, TIGHT FROM 4200 TO 4096, SWABBED WHEN PULLING THROUGH TIGHT HOLE
	04:30 - 05:30	1.00	TRP	10	CHANGE OUT BIT AND MUD MOTOR
	05:30 - 06:00	0.50	TRP	10	TRIP IN HOLE
3/17/2010	06:00 - 06:30	0.50	OTH		CHANGE OUT ROTATING HEAD RUBBER
	06:30 - 09:30	3.00	TRP	2	TRIP IN THE HOLE, WASH 120' TO BOTTOM
	09:30 - 02:30	17.00	DRL	1	DRILL FROM 5422' TO 6222 800' ROP - 47'/HR WOB - 16 GPM - 509 LOST 75 BBLS AT 5731'
	02:30 - 03:00	0.50	OTH		TIGHTEN AND GREASE WASH PIPE PACKING
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 6222' TO 6358' 136' ROP - 54.3'/HR WOB - 16/18 GPM - 509 LOST 65 BBLS AT 6222'
3/18/2010	06:00 - 15:30	9.50	DRL	1	DRILL FROM 6358' TO TO 6811' 453' ROP - 47.7'/HR WOB - 16 GPM - 533
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE, C.O.M., BRAKE, TRACK INSPECTION
	16:00 - 06:00	14.00	DRL	1	DRILL FROM 6811' TO 7165 TOP OF G-1 LIMESTONE AT 6923'
3/19/2010	06:00 - 22:30	16.50	DRL	1	DRILL FROM 7165 TO7430' 265' ROP - 16.1'/HR WOB - 16/26 GPM 485/535 TOP OF H4 LIMESTONE AT 7166
	22:30 - 23:30	1.00	CIRC	1	PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP AND SLUG PIPE
	23:30 - 03:30	4.00	TRP	14	SHORT TRIP TO 4210' (50 STDS),4' OF FILL, HOLE TOOK 10 BBLS ON TRIP
	03:30 - 05:30	2.00	CIRC	1	PUMP HI-VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	SUR	1	DROP SURVEY AND PUMP SLUG
3/20/2010	06:00 - 12:00	6.00	TRP	2	TRIP OUT OF THE HOLE FOR LOGS
	12:00 - 13:00	1.00	LOG	4	HELD SAFETY MEETING AND RIG UP LOGGERS
	13:00 - 17:30	4.50	LOG	1	RIH WITH LOGS TO 1970 AND HIT A BRIDGE, POOH, RIG DOWN BOWSPRINGS AND RIH TO 1095, HIT A BRIDGE, POOH AND RIG DOWN WIRELINE TRUCK
	17:30 - 22:00	4.50	WOT	4	WAIT ON WEATHERFORD DEPLOYABLE LOGGING TOOLS
	22:00 - 01:30	3.50	LOG	1	RIG UP WEATHERFORD LOGGINHG TOOLS, CALIBRATE LOGGING TOOLS, P/U HANDLING TOOLS, STRAP AND P/U BHA, P/U DEPLOYABLE SHUTTLE ASSEMBLY
	01:30 - 06:00	4.50	LOG	1	TRIP IN THE HOLE WITH LOGGING TOOLS, RABBITT PIPE
3/21/2010	06:00 - 08:30	2.50	TRP	2	TRIP IN THE HOLE WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS TAGGED BRIDGE AT 6455
	08:30 - 12:00	3.50	REAM	1	WASH FROM 6455 TO 7430
	12:00 - 14:00	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP
	14:00 - 15:00	1.00	LOG	1	PUMP DART AND DEPLOY LOGGING TOOLS
	15:00 - 21:30	6.50	LOG	1	TRIP OUT OF THE HOLE @30'/MINUTE LOGGING WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS. NO INFORMATION ON CALIPER LOG FROM 2523'-1994'
	21:30 - 23:00	1.50	LOG	1	RIG DOWN LOGGING ASSEMBLY
	23:00 - 03:00	4.00	TRP	2	TRIP IN THE HOLE TO 7385'
	03:00 - 03:30	0.50	REAM	1	WASH FROM 7385 TO 7430, 20' OF FILL
	03:30 - 05:30	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	TRP	3	LAY DOWN DRILL STRING
3/22/2010	06:00 - 11:30	5.50	TRP	3	LAY DOWN DRILL PIPE
	11:30 - 12:00	0.50	OTH		PULL WEAR BUSHING
	12:00 - 14:00	2.00	CSG	1	HELD SAFETY MEETING AND RIG UP CASING CREW
	14:00 - 20:30	6.50	CSG	2	RUN 162 JOINTS OF 7" 26# LT&C CASING, AND 4 MARKER JOINTS OF THE SAME

QEP ENERGY

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/22/2010	20:30 - 22:00	1.50	CSG	2	WASH 14 FEET FROM 7416' TO 7430' (RIG DOWN CASERS)
	22:00 - 23:00	1.00	CMT	1	HELD SAFETY MEETING AND RIG UP CEMENTERS
	23:00 - 01:00	2.00	CMT	2	CEMENT CASING: 10 BBLS FRESH WATER, 30 BBLS SUPERFLUSH, 10 BBLS FRESH WATER, 241 BBLS 11# LEAD SLURRY, 63 BBLS 13.5# TAIL SLURRY, 283 BBLS FRESH WATER DISPLACEMENT, NO CEMENT RETURNED TO SURFACE, 2 BBLS SUPER FLUSH RETURNED TO SURFACE, BUMPED PLUG, FLOATS HELD, FINAL CIRCULATING PSI - 1250, BUMPED WITH 1750 PSI
	01:00 - 01:30	0.50	CMT	1	RIG DOWN CEMENTERS
	01:30 - 03:00	1.50	CSG	7	NIPPLE DOWN TO SET SLIPS
	03:00 - 04:30	1.50	CSG	7	SET SLIPS AND CUT OFF CASING, STRING WEIGHT AFTER CEMENT = 120K, SLIPS SET AT 140K
	04:30 - 06:00	1.50	BOP	1	FINISH NIPPLE DOWN AND CLEAN MUD TANKS, RIG RELEASED @ 06:00 HRS, 3/22/2010

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/2/2010	06:00 - 16:00	10.00	BOP	1	"TIGHT HOLE" Initial report of well completion. On PM of 4/1/10 MIRU Rocky Mtn. WS and related equipment. Cameron installed tbg.head (11" 3Mx7-1/16" 5M). NU BOP and SIFN. On 4/2/10 will pick up bit and scraper and 2-7/8" tbg.. Casing size: 7" 26# Casing depth: 7430'
4/5/2010	06:00 - 16:00	10.00	LOC	2	"TIGHT HOLE"; Initial report of well completion On 4/2/10 tally and rabbit in the hole with a 6-1/8" bit and 7" csg.scraper and 2-7/8" EUE 8rd 6.5# yellow band tbg. to tag at 7390' Circ.hole clean with 2% KCL water. Drop ball and test tbg.to 4000# and held OK. Circ.out ball and pull mill to 7000'. SIFW. On 4/5/10 will finish POOH with tbg.and run a bond log and pressure test the csg.and perforate initial zone. Casing Size: 7" 26# Casing Depth: 7430'
4/6/2010	06:00 - 16:00	10.00	LOG	2	"TIGHT HOLE" Initial report of well completion. On 4/5/10 SITP and SICP=0#. Finish POOH with bit and scraper and tbg...MIRU Cased Hole Solutions and ran a CBL/VDL/GR log from tag at 7362' to 2000' with hole full of 2% KCL water and top of cement est. at 2480'. Correlated the log to the Weatherford Compact Triple Combo. OH log dated 3/20/10. Pressure test csg.to 3700# and held OK. Perforate Interval 7170-80' with hole full of water at 4 JPF and 90* phasing with a 4" csg.gun per the CBL log dated 4/5/10. No change in pressure or fluid level. Total of 40 holes. RDMO Cased Hole Solution. RIH with 7" ret.packer andtbg.to 1950' and SIFN. On 4/6/10 will continue in hole with packer and tbg.and set the pkr. above perfs.and acidize interval 7170-80'. Perfs: 7170-80' (4/5/10) - Zone #1
4/7/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" Initial report of well completion. On 4/6/10 SITP and SICP=0# with hole standing full of water. Continue to RIH with packer and tbg..Set the packer at 7103'. MIRU Superior Serivces and acidize interval 7170-80' down 2-7/8" tbg.using 2500 gal.of 15% HCL with additives as follows: Pump 5 bbl.of 2% KCL water and zone broke at 3200# and pump the 2500 gal.of acid and flush with 50 bbl.of 2% KCL water. Ave.rate=6 BPM and ave.psi=2850# and max.psi=2900#. ISIP=1700#. RDMO Superior. Open the tbg.and flowed back 34 bbl.of water and died. RU swab. IFL at surface. Make 3 swab runs and recoverd 27 bbl.of fluid and on the 3rd run had pure acid. RD swab. Flush tbg.with 44 bbl.of 2% KCL water and SIFN. On 4/7/10 will continue to swab Have 153 bbl.of load to recover. Perfs: 7170-80' (4/5/10) - Zone #1 Minus daily recovery: 61 Plus water today: 214 LLTR: 153

Printed: 9/13/2010 10:02:39 AM

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/7/2010	06:00 - 16:00	10.00	DEQ	2	Casing Size: 7" 26# Casing Depth: 7430'
4/8/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/7/10 with packer set at 7103' SITP=vacuum and SICP=0#. RU swab to test perfs.7170-80'. IFL at 600'. Make 10 uruns and recovered an additional 11 bbl.of fluid with a 2 bbl.per hour entry rate and a 20% oil cut with a FFL at 6800' while pulling from 7100'. Final PH=6. LLR=87 bbl..RD swab and SIFN. On 4/8/10 will contineu to swab. On AM of 4/8/10 SITP=60#. Bled off. RU swab. IFL at 5900'. On the 1st run ran to the packer at 7103' and recovered 7 bbl.of 50% oil cut. Will continue to swab test. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 153 Minus daily recovery: 66 LLTR: 87 Casing Size: 7" 26# Casing Depth: 7430'
4/9/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/8/10 SITP=60# and SICP=0#. Bled off tbg.with no fluid recovery. RU swab. IFL at 5900' while testing perfs. 7170-80'. Make 2 runs and recoverd 11 bbl.of fluid with the 1st run at 50% oil and 2nd run at 20% oil. FFL at 6500'. Make 7 hourly runs withan average of 1 bbl.per hour of recovery with a 20% oil cut and no gas with a total recovery in the 7 hours of 9 bbl.with a FFL at 6950' while pulling from 7100'. Have a final PH=6. Have 69 bbl.of load to rec..SIFN. On 4/9/10 will swab the well down and run BHP bombs. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 87 Minus daily recovery:18 LLTR: 69 Casing Size: 7" 26# Casing Depth: 7430'
4/12/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/9/10 SITP=60# and SICP=0 with packer set at 7103' and testing perfs. 7170-80'. Bled off tbg.with no fluid recovery. RU swab. IFL at 6400'. Make 2 swab runs recovered a total of 5 bbl.of fluid. On the 1st run recovered 3 bbl.of oil and 1 bbl.of water. On the 2nd run recovered 1 bbl.of water. FFL t 6900'. No gas. MIRU PLS and ran tandem electronic BHP boms and set at 7175'. Bombs on bottom at 9:01 AM on 4/9/10. Left well SI over the weekend. Have obtained fluid samples the last 2 days. On 4/12/10 will pull BHP bombs and make a swab run and POOH with packer and tbg.and perforate the next zone to test. Perfs: 7170-80' (4/5/10) - Zone #1

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/12/2010	06:00 - 16:00	10.00	SWAB	1	Load from yesterday: 69 Minus daily recovery:2 LLTR: 67 Casing Size: 7" 26# Casing Depth: 7430'
4/13/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/12/10 SITP=125# from perfs.7170-80' and SICP=0# with packer set at 7103'. POOH with BHP bombs. Bled off tbg.with no fluid recovery. RU swab. IFL at 4600'. Make 1 swab run and recovered 6 bbl.of oil (w/o shrinkage). Pulled from 5600'. RD swab. Release packer at 7103' and reverse circ.tbg.with 80 bbl.of 2% KCL wate and POOH with packer. MIRU Cased Hole Solutions and perforate the following G-3 interval at 4 JPF using a 4" csg.gun and 90* phasing per the CBL log dated 4/5/10: 7053-61' (32 holes). FL at surface prior to after perforating. RDMO Cased Hole Solutions. SIFN. On 4/13/10 will RIH with RBP and ret.packer and acidze perfs.7053'-61'. Perfs: 7170-80' (4/5/10) - Zone #1 G-3; 4/12/10: 7053-61' 67 LLR from perfs.7170-80' Casing Size: 7" 26# Casing Depth: 7430'
4/14/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" On 4/13/10 SICP=0#. RIH with 7" ret BP and ret.packer and set RBP at 7110' and packer at 7005' to isolate and test perfs. 7053-61' (G-3). Load csg.with 24 bl.of water and test packer to 1000# and holding OK. Load tbg.with water and break down perfs.7053-61' with 5 bbl. of water with a break at 2100# and pump the 5 bbl.of water at 2 BPM at 1700# with ISIP=1400# and 5 minutes at 900#. Total load of 48 bbl..RU swab. IFL at surface. Make 7 runs and recovered 42 bbl.of water with FFL at 6900' and swab well down. Make 1 hourly run and recovered 1 bbl.of fluid with a 50% oil cut. FL was at 6800'. RD swab. MIRU Halliburton and acidize G-3 perfs.7053-61' down 2-7/8" tbg.with 500 gal.of 15% HCL with additives and flush with 50 bbl.of 2% KCL water. SIFN. RDMO Haliburton. Ave.rate=6.1 BPM; Max.=7.4 BPM, Max.psi=5106#; Ave=3209#, ISIP=1521#; After 5 min.SI=1344#. LLR=69 bbl.Total load to recover from the zone is 73 bbl.. Casing Size: 7" 26# Casing Depth: 7430' LLTR: 73 Perfs: 7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
4/15/2010	06:00 - 16:00	10.00	SWAB	1	On 4/14/10 following the acid job on PM of 4/13/10 SITP=675# and SICP=0# with packer set at 7005' and RBP set at 7110'. Bled off tbg. with no fluid recovery. RU swab. IFL at surface. Make 8 runs and recovered 50 bbl.of water and acid water with no gas or oil. Final FL at 6900'. Tbg.is swabbed down. Make 6 hourly runs

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/15/2010	06:00 - 16:00	10.00	SWAB	1	and recovered an additional 4 bbl.of fluid with a 50% oil cut with an average inflow rate of 12 bbl.per hour with a final PH=6 and final FL at 6800' while pulling from 7000'. Have 21 bbl.of load to recover. RD swab and SIFN. On 4/15/10 will continue to swab. Load from yesteday: 73 Minus daily recovery: 52 LLTR: 21 67 LLR from perfs. 7170-80' Perfs 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61'
4/16/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/15/10 SITP=50# and SICP=0#. Packer set at 7005' and RBP set at 7110'. Bled off tbg.with no fluid recovery. RU swab. IFL at 5500'. Make 1 run to 7000' and recovered 9 bbl.of fluid with 50% oil cut. Second run was dry. Make 5 hourly swab runs and recovered an additional 2-1/2 bbl.of fluid in the 5 hours--50% oil. make a 2 hour swab run and recovered 1 bbl.of fluid with a 50% oil cut. FL was 6800' while pulling from 7000'. Entry rate of 1/2 bbl.per hour. total recovered today=12-1/2 bbl.of fluid. LLR=15 bbl..RD swab and SIFN. On 4/16/10 will obtain initial swab and pull and lay down tools and RIH with tbg.. Load from yesteday: 21 Minus daiily recovery: 6 LLTR: 15 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth:
4/19/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/16/10 SITP =50# and SICP=0# with packer set at 7005' and RBP at 7110' to test perfs. 7053=61'. Bled off tbg. with no fluid recovery. RU swab. IFL at 6300'. Make 1 run and recovered 4 bbl.of fluid with a 75% oil cut. Hve 14 bbl.of load to recover. All oil samples in this zone has some gas entrapped in the oil fter the run but no free gas. RD swab. Release packer at 7005' and latch onto and release RBP at 7110' and POOH with tools. RIH with the following production string SN and 223 jts.of 2-7/8" EUE 8rd J-55 yellow band tbg.to surface. Land tbg.in hanger and ND BOPS's and NUWH. SI the well pending future work. Well is SI. RDMO Rocky Mtn. WS. Final report of this work pending evaluation of zones. . Load from yesteday: 15 Minus daiily recovery:1 LLTR: 14 67 LLR from perfs. 7170-80'

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/19/2010	06:00 - 16:00	10.00	SWAB	1	Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth: "TIGHT HOLE" Resumption of report disc. 4/19/10. Testing perfs. G-3 7053-61'
5/4/2010	06:00 - 16:00	10.00	BOP	1	On 5/3/10 MIRU Rocky Mtn.WS to resume completion of well. SITP=0 and SICP=100#. Bled off well. NDWH and NU BOP's. POOH with 223 jts.of 2-7/8" tbg.and SIFN. On 5/4/10 will set a composite BP over the lower Zones and prepare to frac on 5/5/10. Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10. 7053-61' Casing size: 7" 26# Casing depth: 7430'
5/5/2010	06:00 - 16:00	10.00	BOP	1	On 5/4/10 SICP=20#. Bled off with no fluid recovery. MIRU Cased Hole Sol.and set a 7" composite BP at 7150'. RDMO Cased Hole. ND BOP's and NU 7-1/16" x5K frac vavle. SIFN. On 5/5/10 will frac G-3 interval 7053-61. Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10)- Zone #1 G-3; 4/12/10: 7053-61'
5/6/2010	06:00 - 16:00	10.00	STIM	5	On 5/5/10 SICP=25#. MIRU Halliburton and frac the G-interval 7053-61' down 7# csg.using a Optiflo 11.2% KCL x-linked gel water system as follows: Pump a 1000 gal.pad and stage 1-8 ppg sand in 15000 gal.of fluid (20/40) sand and tail with 1600 gal.of 8 ppg 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand. Max.rate=29.3; Ave=39.3 BPM; Max.psi=3941#; Ave=2136#; ISIP=3742# (.97). SI the well and RDMO Halliburton. After a 2-1/2 hour SI period the SICP=1400#. Flow the well for 4-1/2 hours on a 32/64" choke with a final FCP at 5:30PM at 20# with less than 5 bbl.per hour rate and SIFN. During the 4-1/2 hour flow period recovered a total of 280 bbl.of fluid with a very small trace of sand and a no oil and slick water. On 5/6/10 will RIH to clean out well and swab. Casing sizeP 7" 26# Casing dpeth: 7430 Minus daily recovery: 280 Plus water today: 900 LLTR: 620 67 LLR from perfs. 7170-80' Perfs:

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/6/2010	06:00 - 16:00	10.00	STIM	5	7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
5/7/2010	06:00 - 16:00	10.00	BOP	1	On 5/6/10 after a 14 hour SI period SICP=750#. Bled off well and recovered 20 bbl.of water and no oil. Well died. ND frac valve and NU BOP's. RIH with a 6-1/8" drag bit and tbg..Tag sand at 7061' (bottom perf.). Circ.out sand with 2% KCL water to composite BP at 7150' and circ.clean. Pull bit to 6510'. RU swab. IFL at surface. Make 10 swab runs and recoverd 70 bbl.of frac water with no sand and no oil. FFL at 1200'. RD swab and SIFN. LLR=530# bbl..On 5/7/10 will check for sand fill and POOH with bit and run production tbg. Casing size: 7" 26# Casing depth: 7430' Load from yesterday: 820 Minus daily recovery: 90 LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.
5/10/2010	06:00 - 16:00	10.00	BOP	1	On 5/7/10 SITP and SICP=20#. Bled off well with no fluid recovery. RIH with bit and tbg.and tag sand at 7148' (2' of sand entry) and circ.out sand to comp.BP at 7150'. POOH with bit and tbg..RIH with production string as below. ND BOP's and set anchor catcher in 12M# tension and NUWH and SIFN. On 5/8/10 SITP and SICP =0#. Bucket test new pump. RIH with 2-1/2"x1-3/4"x20x22x22 RHAC pump and 173-3/4" plain "D" rods; 105-7/8" plain rods; 1-89' and 1-6'x7/8" pony rods and a 1-1/2" x 26' polish rod. Seat pump and load tbg.with 3 bbl.of water and long stroke pump to 500# and held OK. Clamp off rods 18" from the tag. SI the well and RDMO Rocky Mtn. WS. Turn well over to production department. Fnal report of this well work to test G-3 perfs. 7053-61'. Tbg.Detail (5/7/10): Barred NC=0.44'; 1 jt.of tbg.=32.52'; SN=1.11" 7" B-2 A/C =2.34'; 219 jts of tbg.=6960.47'; Stretch for 12M# tension=1.5'; KB=14'. All tbg.is 2-7/8" EUE 8rd 6.5# J-55 used tbg..Tbg.tail at 7012.38'; SN at 6979' and AC at 6978' Rod and pump Detail (5/8/10): Pump=new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592' Max.stroke=186"): rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 18'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.
6/23/2010	06:00 - 16:00	10.00	LOC	4	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL Resumption of completion: On 6/23/10 MIRU Rocky Mtn WS to continue completion of well in an upper interval. Left well pumping overnight to perform rig repair PM of 6/23/10.

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/23/2010	06:00 - 16:00	10.00	LOC	4	24 Hour Forecast: Will POOH w/ rods, pump & tbg. Perforate additional interval. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 530 bbls 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61'
6/25/2010	06:00 - 16:00	10.00	BOP	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/24/10 - RU hot oiler. Pump 75 bbls of hot snake oil down the csg. Unseat pump & flush tbg & rods w/ 75 bbls of same. POOH w/ rods & pump. NDWH & release AC. NU BOP's & POOH w/ tbg. MIRU JW Wireline & perforate interval 6924-30' per the CBL log (24 holes) dated 4/5/10 using a 4" csg gun @ 4 JPF & 90* phasing. No pressure prior to or after perforating. No detectable fluid level. SI the well for the night & RDMO JW. 24 Hour Forecast: Will RIH w/ RBP & ret pkr to isolate the above zone & acidize. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 150 bbls Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/28/2010	06:00 - 16:00	10.00	STIM	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/25/10 SICP = 25#. Bled off. RIH on tbg w/ a 7" RBP & 7" HD ret pkr & 2-7/8"

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/28/2010	06:00 - 16:00	10.00	STIM	1	tbg. Set RBP @ 7000'. Set ret pkr @ 6810'. Load & test annulus & pkr to 1000# & held OK. MIRU Halliburton acid crew & acidize interval 6924-30' down 2-7/8" tbg. RBP set @ 7000' using & ret pkr set @ 6810' using 2500 gals of 15% HCL acid w/ additivies as follows: Load tbg w/ 20 bbls of 2% KCL water & broke @ 1830# & pump the 2500 gals of acid & flush w/ 50 bbls of 2% KCL water. Avg psi = 2750#, avg rate = 5.8 BPM; max psi = 2900#; Max rate = 6.0 BPM. ISIP = 1400#. Total load to recover is 130 bbls. SI the well for 1 hour & RDMO Halliburton. Open the tbg after 1 hour w/ 900# SITP. Flowed back 10 bbls of water & died. RU swab. IFL @ surface. Make 8 swab runs & recovered 62 bbls of water, acid, emulsion & a trace of oil. FFL @ 5200'. Displace tbg w/ 40 bbls of 2% KCL water & SIFWE. 24 Hour Forecast: Will swab & possibly pull tools. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 150 bbls Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/29/2010	06:00 - 16:00	10.00	SWAB	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/28/10 SITP = 180# & SICP = 0#. Bled off tbg w/ no fluid recovery. RU swab. IFL @ 1300' w/ RBP @ 7000' & ret pkr @ 6810' testing G-1 Lime perfs 6924-30'. Make 10 swab runs & recovered 54 bbls of fluid w/ a 50% oil cut --(26 bbls of oil) & swab tbg dry. Make 6 hourly runs & recovered an additional 7 bbls of fluid w/ a 50% oil cut (approx 1 BPH entry). FFL @ 6450'. Recovered today a total of 29 bbls of oil (no shrinkage included) & 32 bbls of water. RD swab & SIFN. 24 Hour Forecast: Will pull tools & RIH w/ production string. LLTR: 182 bbls Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod.

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/29/2010	06:00 - 16:00	10.00	SWAB	1	Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10): - Zone #1 G-3: (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/30/2010	06:00 - 16:00	10.00	BOP	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/29/10 SITP = 80# & SICP = 0# w/ pkr set @ 6810' & RBP set @ 7000'. Bled off tbg & RU swab. IFL @ 5300'. Make 1 swab run & recovered 5 bbls of oil. RD swab. Release pkr & RIH to RBP @ 7000' & latch onto & release RBP & POOH w/ tbg as below. ND BOP's & set B-2 AC @ 6978.31' in 12M# tension. NU WH. RIH w/ rods & pump as below. Long stroke pump to 750# & held OK. Hang off well @ 4:30 PM & turn well over to production department. 24 Hour Forecast: Will RDMO Rocky Mtn WS. LLTR: 197 bbls Tbg Detail: Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail: Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 172-3/4" plain rods; 105-7/8" plain rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2"x26" polish rod. Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10): - Zone #1- G-3: (4/12/10): 7053-61' 6/24/10 - 6924-30' (G-1)
7/1/2010	06:00 - 16:00	10.00	LOC	4	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On AM of 6/30/10 - well pumping OK. Re-space tag & RDMO Rocky Mtn WS. FINAL REPORT LLTR: 197 bbls Tbg Detail: Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail: Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 172-3/4" plain rods; 105-7/8" plain rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2"x26" polish rod. Casing size: 7" 26# Casing depth: 7430'

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/1/2010	06:00 - 16:00	10.00	LOC	4	Perfs: 7170-80' (4/5/10): - Zone #1- G-3: (4/12/10): 7053-61' 6/24/10 - 6924-30' (G-1)

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☑ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: UTSL069330
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
7. UNIT or CA AGREEMENT NAME: N/A
8. WELL NAME and NUMBER: OP 16G 12-7-20
9. API NUMBER: 4304740481
10 FIELD AND POOL, OR WILDCAT: UNDESIGNATED

1a. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR: QEP ENERGY COMPANY

3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078
PHONE NUMBER: (435) 781-4342

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1215' FSL, 585' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1215' FSL, 585' FEL
AT TOTAL DEPTH: 1215' FSL, 585' FEL

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 12 7R 20E
12. COUNTY: UINTAH
13. STATE: UTAH

14. DATE SPUDDED: 3/5/2010
15. DATE T.D. REACHED: 3/18/2010
16. DATE COMPLETED: 6/29/2010 ABANDONED ☐ READY TO PRODUCE ☑
17. ELEVATIONS (DF, RKB, RT, GL): 4922' GL

18. TOTAL DEPTH: MD 7,430 TVD
19. PLUG BACK T.D.: MD 7,430 TVD
20. IF MULTIPLE COMPLETIONS, HOW MANY? *
21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CBL/VDL/GR & Weatherford Compact Triple Combo OH

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☑ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12.25	9.625 K-55	36		453		260		0	
8.75	7.0 K-55	26		7,430		580		0	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	7,012							

26. PRODUCING INTERVALS / 27. PERFORATION RECORD

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) G-1 LIME	6,924	6,930			6,924 6,930	4.0	24	Open ☑ Squeezed ☐
(B) GREEN RIVER	7,053	7,061			7,053 7,061	4.0	32	Open ☑ Squeezed ☐
(C)					7,170 7,180	4.0	40	Open ☑ Squeezed ☐
(D)								Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6924 TO 6930	ACIDIZED W/ 2,500 GALS OF 15% HCL ACID
7053 TO 7061	ACIDIZED W/ 500 GALS OF 15% HCL ACID
7170 TO 7180	ACIDIZED W/ 2,500 GALS OF 15% HCL ACID - CBP @ 7150'

29. ENCLOSED ATTACHMENTS:
☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS: Producing

(5/2000) (CONTINUED ON BACK)

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31. INITIAL PRODUCTION — **INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
6/29/2010	7/3/2010	24		8	0	4	PUMPING

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
	100	40								Flowing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

N/A

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

Original completion was completed on 5/8/10. On 6/29/10 - Completed the upper interval G-1 Lime. CBP @ 7150'.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Dahn Caldwell TITLE Office Administrator

SIGNATURE DATE 9/13/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

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(5/2000)

QEP ENERGY

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/6/2010	08:00 - 19:00	11.00	OTH		MOVE IN EQUIPMENT AND DRILL 17 1/2" HOLE TO 60'. RUN 14" CONDUCTOR AND CEMENT. DIG MOUSE HOLE
					RIG DOWN AND MOVE OUT
	19:00 -				NOTIFIED DONNA KENNEY WITH THE BLM @ 09:00 AM ON 3/4/2010 AND LEFT MESSAGE WITH JEAN SLEAVE WITH UTAH OIL AND GAS ON 3/04/2010 @09:30 AM IN REGAURDS TO SPUDDING AND SETTING CONDUCTOR.
3/7/2010	06:00 - 13:30	7.50	LOC	4	MOVE IN EQUIPMENT AND RIG UP TO DRILL SURFACE-WAIT ON PIT LINER TO BE PUT IN
	13:30 - 20:30	7.00	DRL	1	AIR DRILL F/60 T/480, CLEAN HOLE AND LY DRILL PIPE DOWN
	20:30 - 22:30	2.00	CSG	2	RUN 12 JTS OF 9 5/8",K-55,36.0# CASING. LANDED @ 453'
	22:30 - 00:00	1.50	CMT	2	RIG UP CEMENTERS, AND PUMP CEMENT-260 SX OF CLASS G, DISP WITH 32 BBLS OF WATER. FULL RETURNS THROUGHT JOB, 23 BBLS OF CEMENT TO SURFACE. PLUG BUMPED AND FOLAT HELD. DID NOT HAVE TO DO TOP JOB
	00:00 - 02:00	2.00	WOT	1	WAIT ON CEMENT
3/9/2010	06:00 - 06:00	24.00	LOC	3	RIG DOWN MOVE TO NEW LOCTION AND RIG UP
3/10/2010	06:00 - 07:00	1.00	LOC	4	RIG UP
					RIG ON BOOKS @ 07:00 HRS 3/09/2010
	07:00 - 11:00	4.00	WHD	1	WELD ON WELL WELL HEAD AND TEST 900 PSI
	11:00 - 19:00	8.00	BOP	1	NIPPLE UP BOP
	19:00 - 22:00	3.00	BOP	2	TEST BOP & CHOKE MANIFOLD TO 250 LOW AND 3000 PSI HIGH ANNULAR TO 250 LOW AND 1500 HIGH
	22:00 - 00:30	2.50	BOP	1	WAIT ON WEATHERFORD TO BRING OUT DIFRFERENT PIPE RAM CARRIERS ,ONE SERIES 70 THE OTHER ONE SERIES 39
	00:30 - 02:30	2.00	BOP	2	CHANGE OUT CARRIERS TO 39 ON BOTH SIDES ANT RE TEST PIPE RAMS
	02:30 - 03:30	1.00	OTH		SET WEAR BUSHING
	03:30 - 05:00	1.50	OTH		ADJUST TOP DRIVE TRACK AND STRAP BHA
	05:00 - 06:00	1.00	TRP	1	PICK UP BHA
3/11/2010	06:00 - 07:00	1.00	TRP	1	PICK UP BHA
	07:00 - 11:00	4.00	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT FROM 380 TO 488
	11:00 - 11:30	0.50	EQT	2	FIT, PRESSURED UP TO 40 PSI (10.0 PPG EQUIVELENT) BLEAD TO 0 PSI
	11:30 - 14:00	2.50	DRL	1	DRILL FROM 488' TO 638' 150'
					ROP - 60'/HR GPM - 485 WOB - 14
	14:00 - 14:30	0.50	SUR	1	RUN WIRELINE SURVEY
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 19:00	4.00	DRL	1	DRILL FROM 638' TO 1130' 492'
					ROP - 123'/HR GPM - 485 WOB 15-20
	19:00 - 19:30	0.50	SUR	1	WIRELINE SURVEY
	19:30 - 22:00	2.50	DRL	1	DRILL FROM 1130' TO 1257' 127'
					ROP - 64'/HR GPM - 485 WOB 15-20
	22:00 - 22:30	0.50	CIRC	1	CIRCULATE VIS SWEEP
	22:30 - 23:00	0.50	RIG	2	TRIP OUT TO SHOE
	23:00 - 01:00	2.00	RIG	2	WORK ON DRAWWORKS BREAKS
	01:00 - 01:30	0.50	RIG	2	TRIP IN THE HOLE
	01:30 - 05:00	3.50	DRL	1	DRILL FROM 1257' TO 1705
	05:00 - 05:30	0.50	SUR	1	WIRELINE SURVEY
	05:30 - 06:00	0.50			DRILL FROM 1705-1720
3/12/2010	06:00 - 08:00	2.00	DRL	1	DRILL FROM 1720 TO 1913
	08:00 - 08:30	0.50	RIG	1	RIG SERVICE
	08:30 - 11:30	3.00	RIG	2	WAIT ON WELDER AND FIX TOPDRIVE TURNBUCKEL
	11:30 - 15:00	3.50	DRL	1	DRILL FROM 1913' TO 2147' 234'
					ROP - 66.8'/HR WOB - 12-15 GPM - 485
	15:00 - 15:30	0.50	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM

Printed: 9/24/2010 11:39:24 AM

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/12/2010	15:30 - 16:00	0.50	DRL	1	DRILL FROM 2147' TO 2171' 24' ROP - 48'/HR WOB - 3 GPM - 485
	16:00 - 17:00	1.00	RIG	2	WORK ON TOP DRIVE HYDROLIC HIGH PRESSURE SYSTEM
	17:00 - 20:00	3.00	DRL	1	DRILL FROM 2171' TO 2276' 105' ROP - 35'/HR WOB - 2-5 GPM - 485
	20:00 - 21:00	1.00	RIG	2	REPAIR TOP DRIVE TRACK
	21:00 - 04:00	7.00	DRL	1	DRILL FROM 2276' TO 2717
	04:00 - 05:00	1.00	SUR	1	CIRCULATE AND RUN WIRELINE SURVEY
	05:00 - 06:00	1.00	DRL	1	DRILLING 2717' TO 2784'
3/13/2010	06:00 - 09:00	3.00	DRL	1	DRILL FROM 2784' TO 2943' 159' ROP - 53'/HR WOB 3-17 GPM - 485
	09:00 - 09:30	0.50	RIG	1	RIG SERVICE
	09:30 - 22:30	13.00	DRL	1	DRILL FROM 2934' TO 3736' 802' ROP - 61.7 WOB - 14/17 GPM - 533
	22:30 - 23:00	0.50	SUR	1	WIRELINE SURVEY @ 3673 .6 INC 132.4 AZI
	23:00 - 06:00	7.00	DRL	1	DRILL FROM 3736' TO 4026' 290' ROP - 41.4'/HR WOB - 15/20 GPM - 533
3/14/2010	06:00 - 13:00	7.00	DRL	1	DRILL FROM 4026' TO 4272' 246' ROP - 35.1'/HR WOB - 14/20 GPM - 533
	13:00 - 16:30	3.50	TRP	10	PUMP TRIP SLUG AND TOOH
	16:30 - 17:00	0.50	TRP	1	RETRIEVE SURVEY TOOL AND CHANGE OUT BITS
	17:00 - 18:00	1.00	RIG	1	RIG SERVICE, SERVICE RIG, TOP DRIVE, LIGHT PLANT, AND BLOCKS
	18:00 - 21:00	3.00	TRP	2	TIH TO 4212'
	21:00 - 21:30	0.50	REAM	1	WASH FROM 4212' TO 4272', 20' OF FILL
	21:30 - 02:00	4.50	DRL	1	DRILL FROM 4272' TO 4512' 240' ROP - 53.3 WOB - 12 GPM - 533
	02:00 - 03:00	1.00	OTH		DAYLIGHT SAVINGS TIME CHANGE
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 4512' TO 4640' 128' ROP - 42.7 WOB 12/14 GPM - 533
3/15/2010	06:00 - 07:30	1.50	DRL	1	DRILLING FROM 4640-4716, 530 GPM, 76 FT, 14K ON BIT, 50 FT/HR
	07:30 - 08:00	0.50	SUR	1	WIRE LINE SURVEY @ 4669-.9 DEG., 150.5 AZM.
	08:00 - 15:00	7.00	DRL	1	DRILLING FROM 4716' TO 4907' 191' ROP - 27'/HR WOB - 14/20 GPM - 533
	15:00 - 15:30	0.50	RIG	1	RIG SERVICE
	15:30 - 06:00	14.50	DRL	1	DRILL FROM 4907' TO 5273' 366' ROP - 25.2'/HR WOB - 16/20 GPM - 533
3/16/2010	06:00 - 14:30	8.50	DRL	1	DRILL FROM 5273' TO 5414' 141' ROP - 16.6'/HR WOB - 16/20 GPM - 533
	14:30 - 15:30	1.00	RIG	1	RIG SERVICE
	15:30 - 17:00	1.50	DRL	1	DRILL FROM 5414' TO 5422' 8' ROP - 5.3'/HR WOB - 18/23 GPM - 533
	17:00 - 17:30	0.50	SUR	1	DROP SURVEY AND PUMP TRIP SLUG
	17:30 - 18:30	1.00	TRP	10	TRIP OUT OF THE HOLE 10 STDS, WELL FLOWING, GAINED 12 BBLS, TRIP BACK IN THE HOLE
	18:30 - 19:00	0.50	CIRC	1	CURCULATE BOTTOMS UP, 12-15' FLARE
	19:00 - 22:00	3.00	CIRC	1	CIRCULATE AND RAISE MUD WT TO 8.7+, STILL FLOWING, RAISE TO 8.8+, MIXING LCM ALSO
	22:00 - 23:00	1.00	TRP	10	TRIP OUT 12 STDS, NO FLOW, HOLE TOOK NO FLUID AND SWABBED IN 5 BBLS
	23:00 - 23:30	0.50	REAM	1	TIGHT AT 4645, KELLY UP AND BACK REAM FROM 4645 TO 4593, LOST FULL RETURNS AND 58 BBLS, RECOVERED RETURNS AND 50 BBLS
	23:30 - 01:00	1.50	CIRC	1	CIRCULATE, MIX LCM AND RAISE MUD WT TO 9.0 (6-8' BOTTOMS UP FLARE)

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/16/2010	01:00 - 04:30	3.50	TRP	10	TRIP OUT OF THE HOLE, TIGHT FROM 4200 TO 4096, SWABBED WHEN PULLING THROUGH TIGHT HOLE
	04:30 - 05:30	1.00	TRP	10	CHANGE OUT BIT AND MUD MOTOR
	05:30 - 06:00	0.50	TRP	10	TRIP IN HOLE
3/17/2010	06:00 - 06:30	0.50	OTH		CHANGE OUT ROTATING HEAD RUBBER
	06:30 - 09:30	3.00	TRP	2	TRIP IN THE HOLE, WASH 120' TO BOTTOM
	09:30 - 02:30	17.00	DRL	1	DRILL FROM 5422' TO 6222 800' ROP - 47'/HR WOB - 16 GPM - 509 LOST 75 BBLS AT 5731'
	02:30 - 03:00	0.50	OTH		TIGHTEN AND GREASE WASH PIPE PACKING
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 6222' TO 6358' 136' ROP - 54.3'/HR WOB - 16/18 GPM - 509 LOST 65 BBLS AT 6222'
3/18/2010	06:00 - 15:30	9.50	DRL	1	DRILL FROM 6358' TO TO 6811' 453' ROP - 47.7'/HR WOB - 16 GPM - 533
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE, C.O.M., BRAKE, TRACK INSPECTION
	16:00 - 06:00	14.00	DRL	1	DRILL FROM 6811' TO 7165 TOP OF G-1 LIMESTONE AT 6923'
3/19/2010	06:00 - 22:30	16.50	DRL	1	DRILL FROM 7165 TO7430' 265' ROP - 16.1'/HR WOB - 16/26 GPM 485/535 TOP OF H4 LIMESTONE AT 7166
	22:30 - 23:30	1.00	CIRC	1	PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP AND SLUG PIPE
	23:30 - 03:30	4.00	TRP	14	SHORT TRIP TO 4210' (50 STDS),4' OF FILL, HOLE TOOK 10 BBLS ON TRIP
	03:30 - 05:30	2.00	CIRC	1	PUMP HI-VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	SUR	1	DROP SURVEY AND PUMP SLUG
3/20/2010	06:00 - 12:00	6.00	TRP	2	TRIP OUT OF THE HOLE FOR LOGS
	12:00 - 13:00	1.00	LOG	4	HELD SAFETY MEETING AND RIG UP LOGGERS
	13:00 - 17:30	4.50	LOG	1	RIH WITH LOGS TO 1970 AND HIT A BRIDGE, POOH, RIG DOWN BOWSPRINGS AND RIH TO 1095, HIT A BRIDGE, POOH AND RIG DOWN WIRELINE TRUCK
	17:30 - 22:00	4.50	WOT	4	WAIT ON WEATHERFORD DEPLOYABLE LOGGING TOOLS
	22:00 - 01:30	3.50	LOG	1	RIG UP WEATHERFORD LOGGINHG TOOLS, CALIBRATE LOGGING TOOLS, P/U HANDLING TOOLS, STRAP AND P/U BHA, P/U DEPLOYABLE SHUTTLE ASSEMBLY
	01:30 - 06:00	4.50	LOG	1	TRIP IN THE HOLE WITH LOGGING TOOLS, RABBITT PIPE
3/21/2010	06:00 - 08:30	2.50	TRP	2	TRIP IN THE HOLE WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS TAGGED BRIDGE AT 6455
	08:30 - 12:00	3.50	REAM	1	WASH FROM 6455 TO 7430
	12:00 - 14:00	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP
	14:00 - 15:00	1.00	LOG	1	PUMP DART AND DEPLOY LOGGING TOOLS
	15:00 - 21:30	6.50	LOG	1	TRIP OUT OF THE HOLE @30'/MINUTE LOGGING WITH TRIPLE COMBO DEPLOYABLE LOGGING TOOLS. NO INFORMATION ON CALIPER LOG FROM 2523'-1994'
	21:30 - 23:00	1.50	LOG	1	RIG DOWN LOGGING ASSEMBLY
	23:00 - 03:00	4.00	TRP	2	TRIP IN THE HOLE TO 7385'
	03:00 - 03:30	0.50	REAM	1	WASH FROM 7385 TO 7430, 20' OF FILL
	03:30 - 05:30	2.00	CIRC	1	PUMP HIGH VIS SWEEP AND CIRCULATE BOTTOMS UP 2X
	05:30 - 06:00	0.50	TRP	3	LAY DOWN DRILL STRING
3/22/2010	06:00 - 11:30	5.50	TRP	3	LAY DOWN DRILL PIPE
	11:30 - 12:00	0.50	OTH		PULL WEAR BUSHING
	12:00 - 14:00	2.00	CSG	1	HELD SAFETY MEETING AND RIG UP CASING CREW
	14:00 - 20:30	6.50	CSG	2	RUN 162 JOINTS OF 7" 26# LT&C CASING, AND 4 MARKER JOINTS OF THE SAME

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: AZTEC

Spud Date: 3/7/2010
Rig Release: 3/22/2010
Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/22/2010	20:30 - 22:00	1.50	CSG	2	WASH 14 FEET FROM 7416' TO 7430' (RIG DOWN CASERS)
	22:00 - 23:00	1.00	CMT	1	HELD SAFETY MEETING AND RIG UP CEMENTERS
	23:00 - 01:00	2.00	CMT	2	CEMENT CASING: 10 BBLS FRESH WATER, 30 BBLS SUPERFLUSH, 10 BBLS FRESH WATER, 241 BBLS 11# LEAD SLURRY, 63 BBLS 13.5# TAIL SLURRY, 283 BBLS FRESH WATER DISPLACEMENT, NO CEMENT RETURNED TO SURFACE, 2 BBLS SUPER FLUSH RETURNED TO SURFACE, BUMPED PLUG, FLOATS HELD, FINAL CIRCULATING PSI - 1250, BUMPED WITH 1750 PSI
	01:00 - 01:30	0.50	CMT	1	RIG DOWN CEMENTERS
	01:30 - 03:00	1.50	CSG	7	NIPPLE DOWN TO SET SLIPS
	03:00 - 04:30	1.50	CSG	7	SET SLIPS AND CUT OFF CASING, STRING WEIGHT AFTER CEMENT = 120K, SLIPS SET AT 140K
	04:30 - 06:00	1.50	BOP	1	FINISH NIPPLE DOWN AND CLEAN MUD TANKS, RIG RELEASED @ 06:00 HRS, 3/22/2010

QEP ENERGY

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/2/2010	06:00 - 16:00	10.00	BOP	1	"TIGHT HOLE" Initial report of well completion. On PM of 4/1/10 MIRU Rocky Mtn. WS and related equipment. Cameron installed tbg.head (11" 3Mx7-1/16" 5M). NU BOP and SIFN. On 4/2/10 will pick up bit and scraper and 2-7/8" tbg.. Casing size: 7" 26# Casing depth: 7430'
4/5/2010	06:00 - 16:00	10.00	LOC	2	"TIGHT HOLE"; Initial report of well completion On 4/2/10 tally and rabbit in the hole with a 6-1/8" bit and 7" csg.scraper and 2-7/8" EUE 8rd 6.5# yellow band tbg. to tag at 7390' Circ.hole clean with 2% KCL water. Drop ball and test tbg.to 4000# and held OK. Circ.out ball and pull mill to 7000'. SIFW. On 4/5/10 will finish POOH with tbg.and run a bond log and pressure test the csg.and perforate initial zone. Casing Size: 7" 26# Casing Depth: 7430'
4/6/2010	06:00 - 16:00	10.00	LOG	2	"TIGHT HOLE" Initial report of well completion. On 4/5/10 SITP and SICP=0#. Finish POOH with bit and scraper and tbg...MIRU Cased Hole Solutions and ran a CBL/VDL/GR log from tag at 7362' to 2000' with hole full of 2% KCL water and top of cement est. at 2480'. Correlated the log to the Weatherford Compact Triple Combo. OH log dated 3/20/10. Pressure test csg.to 3700# and held OK. Perforate Interval 7170-80' with hole full of water at 4 JPF and 90* phasing with a 4" csg.gun per the CBL log dated 4/5/10. No change in pressure or fluid level. Total of 40 holes. RDMO Cased Hole Solution. RIH with 7" ret.packer andtbg.to 1950' and SIFN. On 4/6/10 will continue in hole with packer and tbg.and set the pkr. above perfs.and acidize interval 7170-80'. Perfs: 7170-80' (4/5/10) - Zone #1
4/7/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" Initial report of well completion. On 4/6/10 SITP and SICP=0# with hole standing full of water. Continue to RIH with packer and tbg..Set the packer at 7103'. MIRU Superior Serivces and acidize interval 7170-80' down 2-7/8" tbg.using 2500 gal.of 15% HCL with additives as follows: Pump 5 bbl.of 2% KCL water and zone broke at 3200# and pump the 2500 gal.of acid and flush with 50 bbl.of 2% KCL water. Ave.rate=6 BPM and ave.psi=2850# and max.psi=2900#. ISIP=1700#. RDMO Superior. Open the tbg.and flowed back 34 bbl.of water and died. RU swab. IFL at surface. Make 3 swab runs and recoverd 27 bbl.of fluid and on the 3rd run had pure acid. RD swab. Flush tbg.with 44 bbl.of 2% KCL water and SIFN. On 4/7/10 will continue to swab Have 153 bbl.of load to recover. Perfs: 7170-80' (4/5/10) - Zone #1 Minus daily recovery: 61 Plus water today: 214 LLTR: 153

Printed: 9/13/2010 10:02:39 AM

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/7/2010	06:00 - 16:00	10.00	DEQ	2	Casing Size: 7" 26# Casing Depth: 7430'
4/8/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/7/10 with packer set at 7103' SITP=vacuum and SICP=0#. RU swab to test perfs.7170-80'. IFL at 600'. Make 10 uruns and recovered an additional 11 bbl.of fluid with a 2 bbl.per hour entry rate and a 20% oil cut with a FFL at 6800' while pulling from 7100'. Final PH=6. LLR=87 bbl..RD swab and SIFN. On 4/8/10 will contineu to swab. On AM of 4/8/10 SITP=60#. Bled off. RU swab. IFL at 5900'. On the 1st run ran to the packer at 7103' and recovered 7 bbl.of 50% oil cut. Will continue to swab test. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 153 Minus daily recovery: 66 LLTR: 87 Casing Size: 7" 26# Casing Depth: 7430'
4/9/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/8/10 SITP=60# and SICP=0#. Bled off tbg.with no fluid recovery. RU swab. IFL at 5900' while testing perfs. 7170-80'. Make 2 runs and recoverd 11 bbl.of fluid with the 1st run at 50% oil and 2nd run at 20% oil. FFL at 6500'. Make 7 hourly runs withan average of 1 bbl.per hour of recovery with a 20% oil cut and no gas with a total recovery in the 7 hours of 9 bbl.with a FFL at 6950' while pulling from 7100'. Have a final PH=6. Have 69 bbl.of load to rec..SIFN. On 4/9/10 will swab the well down and run BHP bombs. Perfs: 7170-80' (4/5/10) - Zone #1 Load from yesterday: 87 Minus daily recovery:18 LLTR: 69 Casing Size: 7" 26# Casing Depth: 7430'
4/12/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/9/10 SITP=60# and SICP=0 with packer set at 7103' and testing perfs. 7170-80'. Bled off tbg.with no fluid recovery. RU swab. IFL at 6400'. Make 2 swab runs recovered a total of 5 bbl.of fluid. On the 1st run recovered 3 bbl.of oil and 1 bbl.of water. On the 2nd run recovered 1 bbl.of water. FFL t 6900'. No gas. MIRU PLS and ran tandem electronic BHP boms and set at 7175'. Bombs on bottom at 9:01 AM on 4/9/10. Left well SI over the weekend. Have obtained fluid samples the last 2 days. On 4/12/10 will pull BHP bombs and make a swab run and POOH with packer and tbg.and perforate the next zone to test. Perfs: 7170-80' (4/5/10) - Zone #1

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/12/2010	06:00 - 16:00	10.00	SWAB	1	Load from yesterday: 69 Minus daily recovery:2 LLTR: 67 Casing Size: 7" 26# Casing Depth: 7430'
4/13/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE" Initial report of well completion. On 4/12/10 SITP=125# from perfs.7170-80' and SICP=0# with packer set at 7103'. POOH with BHP bombs. Bled off tbg.with no fluid recovery. RU swab. IFL at 4600'. Make 1 swab run and recovered 6 bbl.of oil (w/o shrinkage). Pulled from 5600'. RD swab. Release packer at 7103' and reverse circ.tbg.with 80 bbl.of 2% KCL wate and POOH with packer. MIRU Cased Hole Solutions and perforate the following G-3 interval at 4 JPF using a 4" csg.gun and 90* phasing per the CBL log dated 4/5/10: 7053-61' (32 holes). FL at surface prior to after perforating. RDMO Cased Hole Solutions. SIFN. On 4/13/10 will RIH with RBP and ret.packer and acidze perfs.7053'-61'. Perfs: 7170-80' (4/5/10) - Zone #1 G-3; 4/12/10: 7053-61' 67 LLR from perfs.7170-80' Casing Size: 7" 26# Casing Depth: 7430'
4/14/2010	06:00 - 16:00	10.00	DEQ	2	"TIGHT HOLE" On 4/13/10 SICP=0#. RIH with 7" ret BP and ret.packer and set RBP at 7110' and packer at 7005' to isolate and test perfs. 7053-61' (G-3). Load csg.with 24 bl.of water and test packer to 1000# and holding OK. Load tbg.with water and break down perfs.7053-61' with 5 bbl. of water with a break at 2100# and pump the 5 bbl.of water at 2 BPM at 1700# with ISIP=1400# and 5 minutes at 900#. Total load of 48 bbl..RU swab. IFL at surface. Make 7 runs and recovered 42 bbl.of water with FFL at 6900' and swab well down. Make 1 hourly run and recovered 1 bbl.of fluid with a 50% oil cut. FL was at 6800'. RD swab. MIRU Halliburton and acidize G-3 perfs.7053-61' down 2-7/8" tbg.with 500 gal.of 15% HCL with additives and flush with 50 bbl.of 2% KCL water. SIFN. RDMO Haliburton. Ave.rate=6.1 BPM; Max.=7.4 BPM, Max.psi=5106#; Ave=3209#, ISIP=1521#; After 5 min.SI=1344#. LLR=69 bbl.Total load to recover from the zone is 73 bbl.. Casing Size: 7" 26# Casing Depth: 7430' LLTR: 73 Perfs: 7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
4/15/2010	06:00 - 16:00	10.00	SWAB	1	On 4/14/10 following the acid job on PM of 4/13/10 SITP=675# and SICP=0# with packer set at 7005' and RBP set at 7110'. Bled off tbg. with no fluid recovery. RU swab. IFL at surface. Make 8 runs and recovered 50 bbl.of water and acid water with no gas or oil. Final FL at 6900'. Tbg.is swabbed down. Make 6 hourly runs

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/15/2010	06:00 - 16:00	10.00	SWAB	1	and recovered an additional 4 bbl.of fluid with a 50% oil cut with an average inflow rate of 12 bbl.per hour with a final PH=6 and final FL at 6800' while pulling from 7000'. Have 21 bbl.of load to recover. RD swab and SIFN. On 4/15/10 will continue to swab. Load from yesteday: 73 Minus daily recovery: 52 LLTR: 21 67 LLR from perfs. 7170-80' Perfs 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61'
4/16/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/15/10 SITP=50# and SICP=0#. Packer set at 7005' and RBP set at 7110'. Bled off tbg.with no fluid recovery. RU swab. IFL at 5500'. Make 1 run to 7000' and recovered 9 bbl.of fluid with 50% oil cut. Second run was dry. Make 5 hourly swab runs and recovered an additional 2-1/2 bbl.of fluid in the 5 hours–50% oil. make a 2 hour swab run and recovered 1 bbl.of fluid with a 50% oil cut. FL was 6800' while pulling from 7000'. Entry rate of 1/2 bbl.per hour. total recovered today=12-1/2 bbl.of fluid. LLR=15 bbl..RD swab and SIFN. On 4/16/10 will obtain initial swab and pull and lay down tools and RIH with tbg.. Load from yesteday: 21 Minus daiily recovery: 6 LLTR: 15 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth:
4/19/2010	06:00 - 16:00	10.00	SWAB	1	"TIGHT HOLE"' Testing perfs. G-3 7053-61' On 4/16/10 SITP =50# and SICP=0# with packer set at 7005' and RBP at 7110' to test perfs. 7053=61'. Bled off tbg. with no fluid recovery. RU swab. IFL at 6300'. Make 1 run and recovered 4 bbl.of fluid with a 75% oil cut. Hve 14 bbl.of load to recover. All oil samples in this zone has some gas entrapped in the oil fter the run but no free gas. RD swab. Release packer at 7005' and latch onto and release RBP at 7110' and POOH with tools. RIH with the following production string SN and 223 jts.of 2-7/8" EUE 8rd J-55 yellow band tbg.to surface. Land tbg.in hanger and ND BOPS's and NUWH. SI the well pending future work. Well is SI. RDMO Rocky Mtn. WS. Final report of this work pending evaluation of zones. . Load from yesteday: 15 Minus daiily recovery:1 LLTR: 14 67 LLR from perfs. 7170-80'

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/19/2010	06:00 - 16:00	10.00	SWAB	1	Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10: 7053-61' Casing size: 7" 26# Casing Depth: "TIGHT HOLE" Resumption of report disc. 4/19/10. Testing perfs. G-3 7053-61'
5/4/2010	06:00 - 16:00	10.00	BOP	1	On 5/3/10 MIRU Rocky Mtn.WS to resume completion of well. SITP=0 and SICP=100#. Bled off well. NDWH and NU BOP's. POOH with 223 jts.of 2-7/8" tbg.and SIFN. On 5/4/10 will set a composite BP over the lower Zones and prepare to frac on 5/5/10. Perfs: 7170-80' (4/5/10)- Zone #1 G-3: 4/12/10. 7053-61' Casing size: 7" 26# Casing depth: 7430'
5/5/2010	06:00 - 16:00	10.00	BOP	1	On 5/4/10 SICP=20#. Bled off with no fluid recovery. MIRU Cased Hole Sol.and set a 7" composite BP at 7150'. RDMO Cased Hole. ND BOP's and NU 7-1/16" x5K frac vavle. SIFN. On 5/5/10 will frac G-3 interval 7053-61. Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10)- Zone #1 G-3; 4/12/10: 7053-61'
5/6/2010	06:00 - 16:00	10.00	STIM	5	On 5/5/10 SICP=25#. MIRU Halliburton and frac the G-interval 7053-61' down 7# csg.using a Optiflo 11.2% KCL x-linked gel water system as follows: Pump a 1000 gal.pad and stage 1-8 ppg sand in 15000 gal.of fluid (20/40) sand and tail with 1600 gal.of 8 ppg 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand and flush with 11315 gal.of slick water. Total of 900 bbl.of water. Total of 76500# of 20/40 sand and a total of 5560# of 16/30 sand. Max.rate=29.3; Ave=39.3 BPM; Max.psi=3941#; Ave=2136#; ISIP=3742# (.97). SI the well and RDMO Halliburton. After a 2-1/2 hour SI period the SICP=1400#. Flow the well for 4-1/2 hours on a 32/64" choke with a final FCP at 5:30PM at 20# with less than 5 bbl.per hour rate and SIFN. During the 4-1/2 hour flow period recovered a total of 280 bbl.of fluid with a very small trace of sand and a no oil and slick water. On 5/6/10 will RIH to clean out well and swab. Casing sizeP 7" 26# Casing dpeth: 7430 Minus daily recovery: 280 Plus water today: 900 LLTR: 620 67 LLR from perfs. 7170-80' Perfs:

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/6/2010	06:00 - 16:00	10.00	STIM	5	7170-80' (4/5/10)-Zone #1 G-3; 4/12/10: 7053-61'
5/7/2010	06:00 - 16:00	10.00	BOP	1	On 5/6/10 after a 14 hour SI period SICP=750#. Bled off well and recovered 20 bbl.of water and no oil. Well died. ND frac valve and NU BOP's. RIH with a 6-1/8" drag bit and tbg..Tag sand at 7061' (bottom perf.). Circ.out sand with 2% KCL water to composite BP at 7150' and circ.clean. Pull bit to 6510'. RU swab. IFL at surface. Make 10 swab runs and recoverd 70 bbl.of frac water with no sand and no oil. FFL at 1200'. RD swab and SIFN. LLR=530# bbl..On 5/7/10 will check for sand fill and POOH with bit and run production tbg. Casing size: 7" 26# Casing depth: 7430' Load from yesterday: 820 Minus daily recovery: 90 LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.
5/10/2010	06:00 - 16:00	10.00	BOP	1	On 5/7/10 SITP and SICP=20#. Bled off well with no fluid recovery. RIH with bit and tbg.and tag sand at 7148' (2' of sand entry) and circ.out sand to comp.BP at 7150'. POOH with bit and tbg..RIH with production string as below. ND BOP's and set anchor catcher in 12M# tension and NUWH and SIFN. On 5/8/10 SITP and SICP =0#. Bucket test new pump. RIH with 2-1/2"x1-3/4"x20x22x22 RHAC pump and 173-3/4" plain "D" rods; 105-7/8" plain rods; 1-89' and 1-6'x7/8" pony rods and a 1-1/2" x 26' polish rod. Seat pump and load tbg.with 3 bbl.of water and long stroke pump to 500# and held OK. Clamp off rods 18" from the tag. SI the well and RDMO Rocky Mtn. WS. Turn well over to production department. Fnal report of this well work to test G-3 perfs. 7053-61'. Tbg.Detail (5/7/10): Barred NC=0.44'; 1 jt.of tbg.=32.52'; SN=1.11" 7" B-2 A/C =2.34'; 219 jts of tbg.=6960.47'; Stretch for 12M# tension=1.5'; KB=14'. All tbg.is 2-7/8" EUE 8rd 6.5# J-55 used tbg..Tbg.tail at 7012.38'; SN at 6979' and AC at 6978' Rod and pump Detail (5/8/10): Pump=new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592' Max.stroke=186"): rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 18'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 530 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10):-Zone #1 G-3" 4/10/10: 7053-61'.
6/23/2010	06:00 - 16:00	10.00	LOC	4	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL Resumption of completion: On 6/23/10 MIRU Rocky Mtn WS to continue completion of well in an upper interval. Left well pumping overnight to perform rig repair PM of 6/23/10.

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/23/2010	06:00 - 16:00	10.00	LOC	4	24 Hour Forecast: Will POOH w/ rods, pump & tbg. Perforate additional interval. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 530 bbls 67 LLR from perfs. 7170-80' Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61'
6/25/2010	06:00 - 16:00	10.00	BOP	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/24/10 - RU hot oiler. Pump 75 bbls of hot snake oil down the csg. Unseat pump & flush tbg & rods w/ 75 bbls of same. POOH w/ rods & pump. NDWH & release AC. NU BOP's & POOH w/ tbg. MIRU JW Wireline & perforate interval 6924-30' per the CBL log (24 holes) dated 4/5/10 using a 4" csg gun @ 4 JPF & 90* phasing. No pressure prior to or after perforating. No detectable fluid level. SI the well for the night & RDMO JW. 24 Hour Forecast: Will RIH w/ RBP & ret pkr to isolate the above zone & acidize. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 150 bbls Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/28/2010	06:00 - 16:00	10.00	STIM	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/25/10 SICP = 25#. Bled off. RIH on tbg w/ a 7" RBP & 7" HD ret pkr & 2-7/8"

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/28/2010	06:00 - 16:00	10.00	STIM	1	tbg. Set RBP @ 7000'. Set ret pkr @ 6810'. Load & test annulus & pkr to 1000# & held OK. MIRU Halliburton acid crew & acidize interval 6924-30' down 2-7/8" tbg. RBP set @ 7000' using & ret pkr set @ 6810' using 2500 gals of 15% HCL acid w/ additivies as follows: Load tbg w/ 20 bbls of 2% KCL water & broke @ 1830# & pump the 2500 gals of acid & flush w/ 50 bbls of 2% KCL water. Avg psi = 2750#, avg rate = 5.8 BPM; max psi = 2900#; Max rate = 6.0 BPM. ISIP = 1400#. Total load to recover is 130 bbls. SI the well for 1 hour & RDMO Halliburton. Open the tbg after 1 hour w/ 900# SITP. Flowed back 10 bbls of water & died. RU swab. IFL @ surface. Make 8 swab runs & recovered 62 bbls of water, acid, emulsion & a trace of oil. FFL @ 5200'. Displace tbg w/ 40 bbls of 2% KCL water & SIFWE. 24 Hour Forecast: Will swab & possibly pull tools. Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod. Casing size: 7" 26# Casing depth: 7430' LLTR: 150 bbls Perfs: 7170-80' (4/5/10): - Zone #1 G-3" (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/29/2010	06:00 - 16:00	10.00	SWAB	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/28/10 SITP = 180# & SICP = 0#. Bled off tbg w/ no fluid recovery. RU swab. IFL @ 1300' w/ RBP @ 7000' & ret pkr @ 6810' testing G-1 Lime perfs 6924-30'. Make 10 swab runs & recovered 54 bbls of fluid w/ a 50% oil cut --(26 bbls of oil) & swab tbg dry. Make 6 hourly runs & recovered an additional 7 bbls of fluid w/ a 50% oil cut (approx 1 BPH entry). FFL @ 6450'. Recovered today a total of 29 bbls of oil (no shrinkage included) & 32 bbls of water. RD swab & SIFN. 24 Hour Forecast: Will pull tools & RIH w/ production string. LLTR: 182 bbls Tbg Detail (5/7/10): Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail (5/8/10): Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 173-3/4" plain "D" rods; 105-7/8" plain "D" rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2x26' polish rod.

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/29/2010	06:00 - 16:00	10.00	SWAB	1	Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10): - Zone #1 G-3: (4/10/10): 7053-61' 6/24/10 - 6924-30'
6/30/2010	06:00 - 16:00	10.00	BOP	1	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On 6/29/10 SITP = 80# & SICP = 0# w/ pkr set @ 6810' & RBP set @ 7000'. Bled off tbg & RU swab. IFL @ 5300'. Make 1 swab run & recovered 5 bbls of oil. RD swab. Release pkr & RIH to RBP @ 7000' & latch onto & release RBP & POOH w/ tbg as below. ND BOP's & set B-2 AC @ 6978.31' in 12M# tension. NU WH. RIH w/ rods & pump as below. Long stroke pump to 750# & held OK. Hang off well @ 4:30 PM & turn well over to production department. 24 Hour Forecast: Will RDMO Rocky Mtn WS. LLTR: 197 bbls Tbg Detail: Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail: Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 172-3/4" plain rods; 105-7/8" plain rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2"x26" polish rod. Casing size: 7" 26# Casing depth: 7430' Perfs: 7170-80' (4/5/10): - Zone #1- G-3: (4/12/10): 7053-61' 6/24/10 - 6924-30' (G-1)
7/1/2010	06:00 - 16:00	10.00	LOC	4	TIGHT HOLE - RECOMPLETE IN UPPER INTERVAL On AM of 6/30/10 - well pumping OK. Re-space tag & RDMO Rocky Mtn WS. FINAL REPORT LLTR: 197 bbls Tbg Detail: Barred NC = 0.44'; 1 jt of tbg = 32.52'; SN = 1.11"; 7" B-2 A/C =2.34'; 219 jts of tbg = 6960.47'; Stretch for 12M# tension = 1.5'; KB = 14'. All tbg is 2-7/8" EUE 8rd 6.5# J-55 used tbg. Tbg tail at 7012.38'; SN at 6979' and AC at 6978'. Rod and pump Detail: Pump = new Weatherford 2-1/2"x1-3/4"x20x22x22 RHAC #2592', Max stroke=186". Rods: 172-3/4" plain rods; 105-7/8" plain rods; 1-6' and 1-8'x7/8" pony rods. 1-1/2"x26" polish rod. Casing size: 7" 26# Casing depth: 7430'

Operations Summary Report

Well Name: OP 16G-12-7-20
Location: 12- 7-S 20-E 26
Rig Name: ROCKY MTN WS

Spud Date: 3/7/2010
Rig Release:
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/1/2010	06:00 - 16:00	10.00	LOC	4	Perfs: 7170-80' (4/5/10): - Zone #1- G-3: (4/12/10): 7053-61' 6/24/10 - 6924-30' (G-1)

Sundry Number: 47210 API Well Number: 43047404810000

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-069330

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER: OP 16G-12-7-20

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER: 43047404810000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER: 303 308-3068 Ext

9. FIELD and POOL or WILDCAT: BRENNAN BOTTOM

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1215 FSL 0585 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 12 Township: 07.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 2/17/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	✓ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy requests approval to add the following perforations in the Green River. 7242'-44', 7212'-14', 7184'-86', 7139'-41', 7108'-10', 6964'-66', 6920'-22', 6893', 6888', 6843'-46', 6792'-98', 6745'-48', 6692'-94', 6602'-04', 6547'-49', 6547'-49', 6508'-11', 6397'-99', 6386'-89', 6359'-61', 6340'-54', 6265'-67', 6250'-52', 6232'-40', 6170'-72', 6116'-18', 6069'-71', 6030'-33', 5964'-70' These zones will be hydraulically fractured using typical methods and as needed.

Accepted by the Utah Division of Oil, Gas and Mining

Date: February 04, 2014

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jan Nelson	435 781-4331	Permit Agent
SIGNATURE		**DATE**
N/A		1/29/2014

RECEIVED: Jan. 29, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU88140

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER: OP 16G-12-7-20

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER: 43047404810000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER:
303 308-3068 Ext

9. FIELD and POOL or WILDCAT: BRENNAN BOTTOM

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1215 FSL 0585 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 12 Township: 07.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 9/21/2010	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: LEASE NUMBER CHANGE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY IS SUBMITTING A CHANGE OF LEASE NUMBER FOR THE ABOVE REFERENCED WELL. THE WELL WAS ORIGINALLY APPROVED UNDER LEASE UTSL069330. ON SEPTEMBER 21,2010, THE LEASE WAS SEGREGATED AND LEASE NUMBER UTU88140 WAS ISSUED FOR T7S, R20E, SECTIONS 1, 11 AND 12 (SEE ATTACHED). ALL RECORDS SHOULD REFLECT THE LEASE NUMBER UTU88140.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
March 05, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Benna Muth	435 781-4320	Regulatory Assistant
SIGNATURE		**DATE**
N/A		3/3/2014

RECEIVED: Mar. 03, 2014

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO:
3107
UT-922100

November 3, 2010

CERTIFIED MAIL-Return Receipt Requested

DECISION

QEP Energy Company 1050 17th Street, Suite 500 Denver, CO 80202	:	Oil and Gas Leases UTSL069330 UTU88140
Sheila C. Cole 2095 Beach Avenue, Suite 603 Vancouver BC V6M 1Z3	:	
Roy A. Hunter 2304 Whitney Drive Alhambra, CA 80202	:	

Oil and Gas Lease Segregated

The Ouray Park Unit Agreement (UTU87721X) was approved effective September 21, 2010.

Part of the lands in oil and gas lease UTSL069330 were committed to the Ouray Park Unit Agreement. In accordance with 43 CFR 3107.3-2, the lease is hereby segregated as follows:

Lands outside the Ouray Park Unit area retaining Serial No. UTSL069330 which are committed to the producing Brennan Bottom Unit (UTU63017A):

T. 7 S., R. 20 E., SLM, Utah
Sec. 13, NENE.

Containing 40.00 Acres Royalty Status

Lands inside the Ouray Park Unit area, segregated and given Serial No. UTU88140

T. 7 S., R. 20 E., SLM, Utah
Sec. 1, all;
Sec. 11, NENE;
Secs. 12, N2, SE, NESW. (Federal Well Sec 12, SESE, W Brennan Well #16-12)

Containing 1,201.28 Acres Royalty Status

Oil and gas lease UTSL069330 is in its indefinite extended term by production at the time of segregation and will remain on the non-terminable side of the Office of Natural Resource Revenue (ONRR). The lease is considered to be held by production and extended indefinitely due to its commitment to the producing Brennan Bottom Unit.

The lease account for UTU88140 will be set up on the non-terminable side of ONRR, P.O. Box 5810, Denver, Colorado 80217. The lease is considered held by actual production.

If the Ouray Park Unit is invalidated because the public interest requirement has not been satisfied, i.e., if actual drilling operations are not commenced and diligently prosecuted in accordance with the terms of the agreement, the lease segregation and any extension granted for the new lease shall be declared invalid *ab initio* in accordance with 43 CFR 3183.4(b). If this occurs, the segregated lands will be consolidated back into the base lease and the original lease terms would apply.

If there are any questions regarding this decision, please contact Judy Nordstrom at (801) 539-4108.

for /s/ Becky J. Hammond

Roger L. Bankert
Chief, Branch of Minerals

bcc: ONRR (Leona Reilly)
Vernal Field Office
Lease File
Reading File
Central Files
Ouray Park Unit File

JNordstrom:11/2/2010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU88140

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER: OP 16G-12-7-20

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER: 43047404810000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER:
303 308-3068 Ext

9. FIELD and POOL or WILDCAT: BRENNAN BOTTOM

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1215 FSL 0585 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 12 Township: 07.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 2/20/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	✓ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY ADDED ADDITIONAL PERFORATIONS TO THE GREEN RIVER FORMATION ON 02/20/2014 AS FOLLOWS: 5,964' - 7,244', 330 SHOTS AT 4 SHOTS PER FOOT; FRAC WITH 7,437 BBLS SLICKWATER AND 385,161 LBS 20/40 SAND.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
March 11, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Benna Muth	435 781-4320	Regulatory Assistant
SIGNATURE		**DATE**
N/A		3/10/2014

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101
http://www.blm.gov/ut/st/en.html

RECEIVED
MAY 16 2014
DIV. OF OIL, GAS & MINING

MAY 08 2014

IN REPLY REFER TO:
3180 (UTU90211X)
UT-922000

Ms. Laura Rippentrop
QEP Energy Company N3700
1050 17th Street, Suite 500
Denver, Colorado 80265

Dear Ms. Rippentrop:

Your application of April 30, 2014, filed with the Chief, Branch of Minerals, Bureau of Land Management, Salt Lake City, Utah, requests the designation of 2,926.56 acres, more or less, located in Uintah County, Utah, as logically subject to exploration and development under unitization provisions of the Mineral Leasing Act, as amended.

Pursuant to unit plan regulations (43 CFR 3180) the land requested, as outlined on your plat marked "Exhibit 'A', **Ouray Park II Unit** Area", is hereby designated as a logical unit area and is assigned serial number UTU90211X.

The unit agreement submitted for the area designated shall provide for a well to be drilled to a true vertical depth of 7,500 feet or a depth sufficient to test the Green River Formation down to the H4a lime, whichever is less; and located in the NW¼ of Section 2, Township 7 South, Range 20 East, SLB&M, Uintah County, Utah.

Your use of the standard form of unit agreement for unproven areas is accepted provided that Section 18(h) is included in the unit agreement. If conditions are such that further modification of said standard form are deemed necessary, two copies of the proposed modifications, with appropriate justification, must be submitted to this office for preliminary approval.

In the absence of any other type of land requiring special provisions, or of any objections not now apparent, a duly executed agreement, identical with said form, modified as outlined above, will be approved if submitted in approvable status within a reasonable period of time; not to exceed one year. However, notice is hereby given that the right is reserved to deny approval of any executed agreement submitted which, in our opinion, does not have the full commitment of sufficient lands to afford effective control of operations in the unit area.

To ensure the timely handling of units submitted for final approval, the proponent must show 100 percent commitment of all lessees of record, basic royalty owners and working interest owners, or evidence that every such owner of interest in the unit has been given an opportunity to join the unit agreement.

If any owner fails or refuses to join, evidence of reasonable effort to obtain a joinder should be submitted, together with a copy of each refusal by an operator giving the reasons for nonjoinder. If a refusal letter cannot be obtained, the unit proponent should provide a written record of the attempts made to obtain joinder.

When the executed agreement is submitted to the Chief, Branch of Minerals, for approval, include the latest status of all acreage. Your preliminary Exhibits "A" and "B", have been verified. The modified and corrected exhibits are enclosed. A minimum of three copies of the executed agreement should be submitted with your request for final approval.

Inasmuch as this unit contains State of Utah lands, we are sending a copy of this letter to the School and Institutional Trust Lands Administration, State of Utah, and we are hereby requesting you to contact said administrations promptly in connection with this letter before soliciting joinders.

If there are any questions, please contact Judy Nordstrom at (801) 539-4108.

Sincerely,

Roger L. Bankert

Roger L. Bankert
Chief, Branch of Minerals

cc: UDOGM
SITLA
FOM – Vernal w/enclosure

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101-1345
http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO:
3160 – UTU90211X
(UT-922000)

APR 02 2015

RECEIVED
APR 08 2015
DIV. OF OIL, GAS & MINING

Board of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Docket 2015-015, Cause No. 191-07
Ouray Park II Unit,

Gentlemen:

The Bureau of Land Management (BLM) has reviewed the referenced Request for Agency Action affecting lands within the Expanded Unit Area of the Ouray Park II Federal Exploratory Unit (Expanded Unit Area).

The Expanded Unit Area covers the following lands:

Township 7 South, Range 20 East, SLM
Section 1: All
Section 11: NE¼N¼
Section 12: E½, NW¼, NE¼SW¼
comprising 1,201.28 acres more or less

The applicant has requested the Board issue an order:

(a) Extending its Order in Cause 191-06 suspending Utah Admin. Code R649-3-2, R649-3-10, and R649-3-11(l) and R649-3-11 (2) for the Subject Lands;

(b) Providing that the producing interval in any future well may not be located closer than 460 feet to the boundaries of the Ouray Park II Unit without obtaining an exception location from the Division pursuant to Utah Admin. Code R649-3-3;

(c) Providing that no well may be directionally drilled if any producing portion of the 460 foot radius along the projected wellbore intersects with the boundaries of the Ouray Park II Unit without complying with the requirements of Utah Admin. Code R649-3-11;

(d) Providing that QEP or its successor as unit operator of the Ouray Park II Unit agrees to provide (1) a plat or sketch showing the distance to lease boundaries and the target location with any application for permit to drill filed for a directionally drilled well and (2) a copy of the annual plan of development and operation for the Ouray Park II Unit;

(e) Providing the requested suspension of these rules will remain in effect only for as long as the Subject Lands are committed to the Ouray Park II Unit;

(f) Making such findings and orders in connection with this Request as it deems necessary; and

(g) Providing for such other and further relief as may be just and equitable under the circumstances.

The BLM supports the request.

If you should have any questions regarding this letter, please contact Michael Coulthard of this office at (801) 539-4042.

Respectfully submitted this 2nd Day of April, 2015.

Sincerely,

Roger L. Bankert
Chief, Branch of Minerals

cc: QEP Energy Company
Attn: Theresa Chatman
1050 17th Street, Suite 500
Denver, Colorado 80265

Mark L. Burghardt
HOLLAND & HART, LLP
222 South Main Street, Suite 2200
Salt Lake City, Utah 84101

Vernal Field Office Manager (UTG01)

UDOGM

Ouray Park II
Effective 3/9/2015

Well Name	Section	TWN	RNG	API Number	Type	Status
OP 4G-1-7-20	1	070S	200E	4304754371	OW	APD
OP 6G-1-7-20	1	070S	200E	4304754373	OW	APD
OP 13G-1-7-20	1	070S	200E	4304754374	OW	APD
OP 16G-1-7-20	1	070S	200E	4304754375	OW	APD
OP 10G-1-7-20	1	070S	200E	4304754382	OW	APD
OP 16G-12-7-20	12	070S	200E	4304740481	OW	P
OP 4G-12-7-20	12	070S	200E	4304740482	OW	P
OP 6G-12-7-20	12	070S	200E	4304754376	OW	APD
OP 1G-12-7-20	12	070S	200E	4304754389	OW	APD